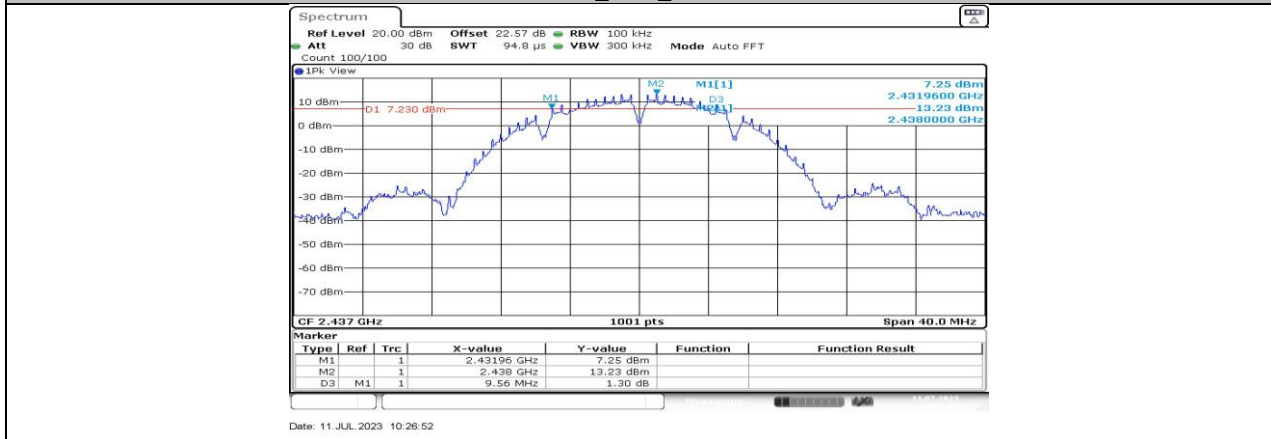
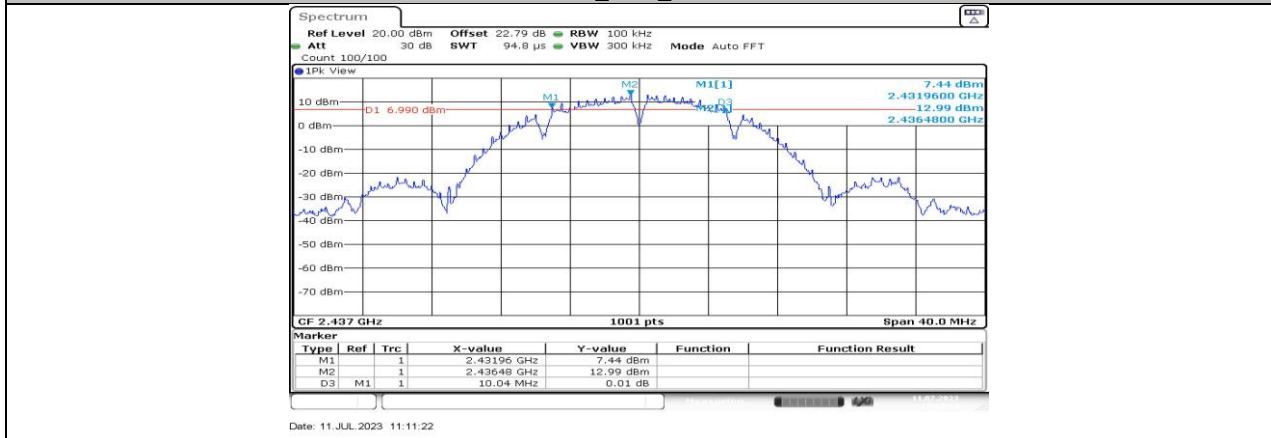


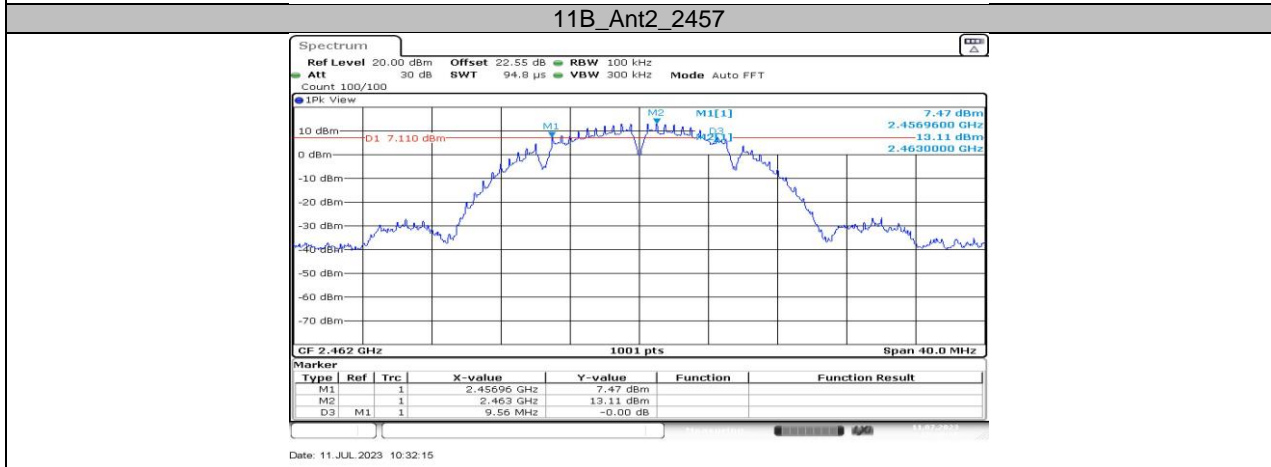
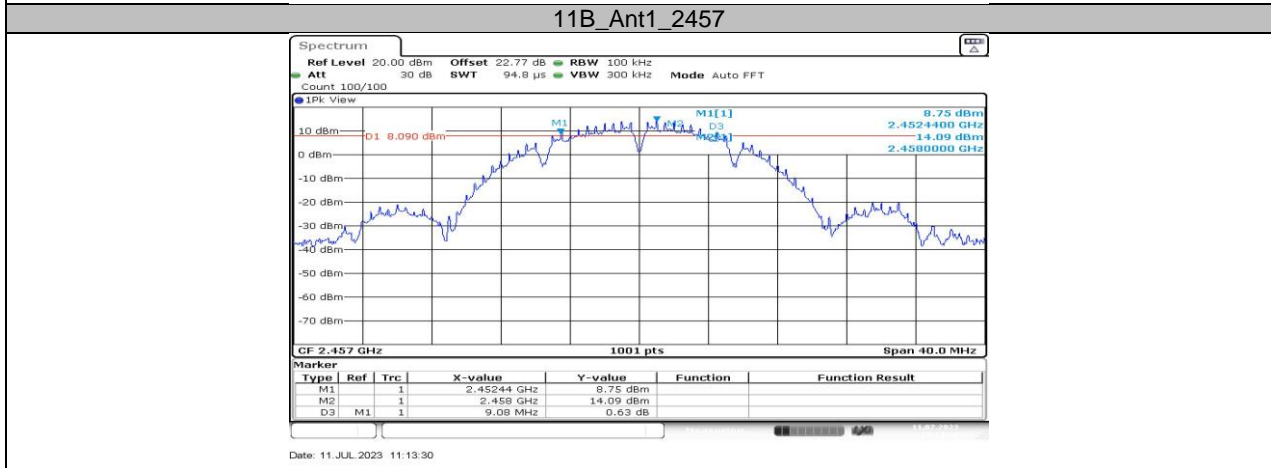
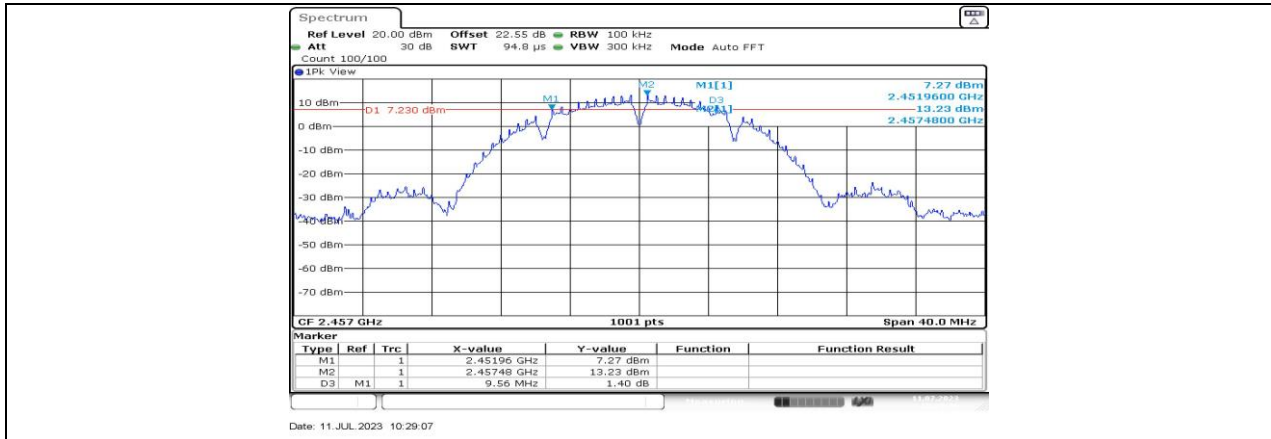
11B_Ant2_2417

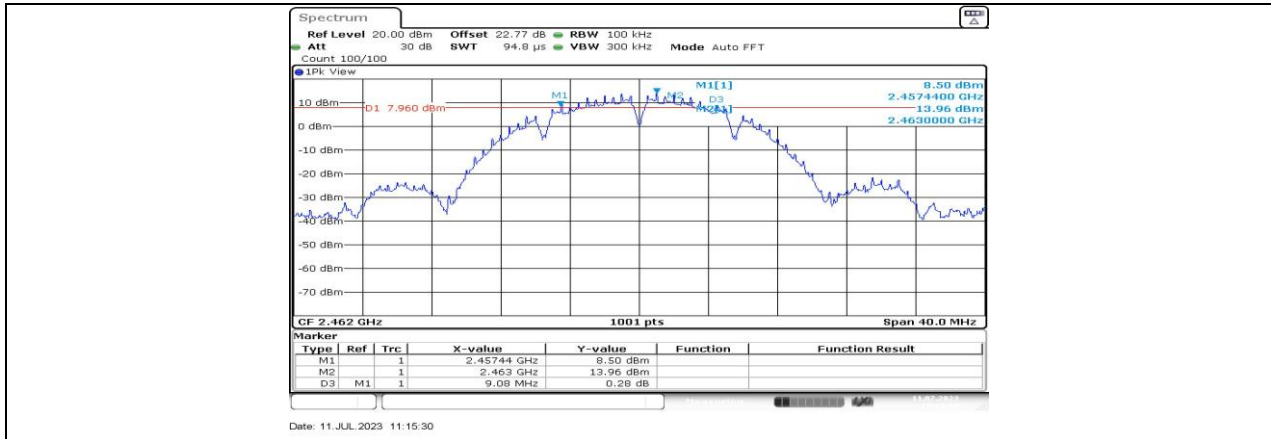


11B_Ant1_2437

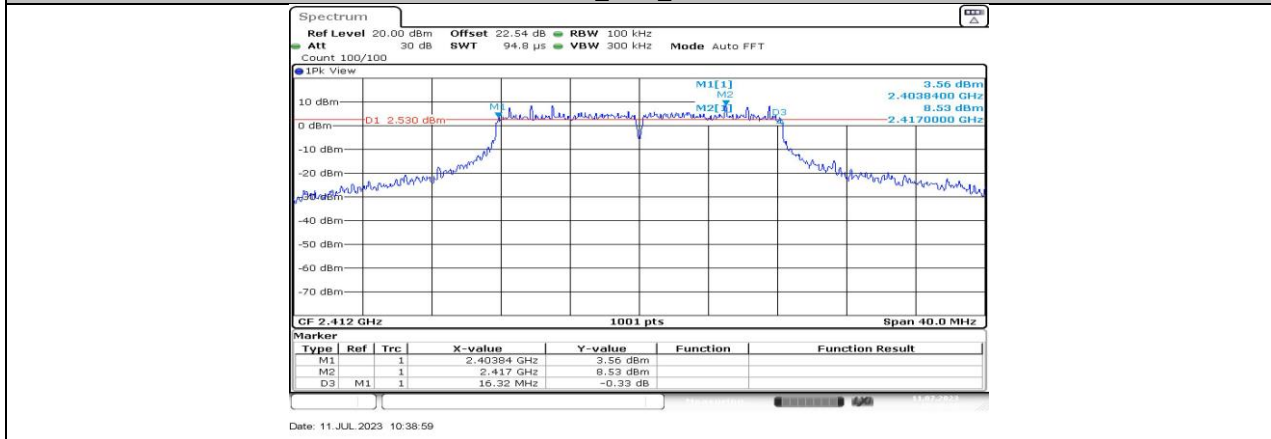


11B_Ant2_2437

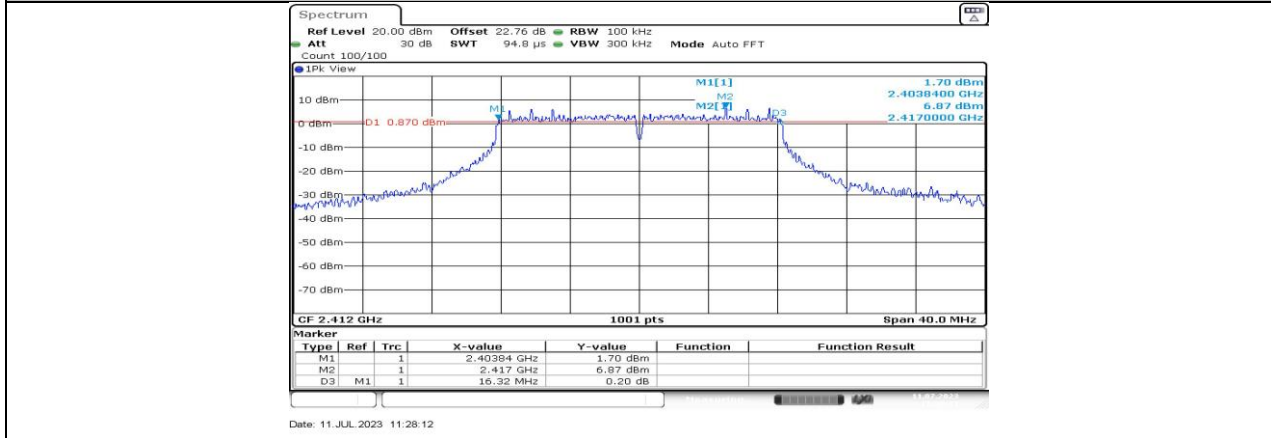




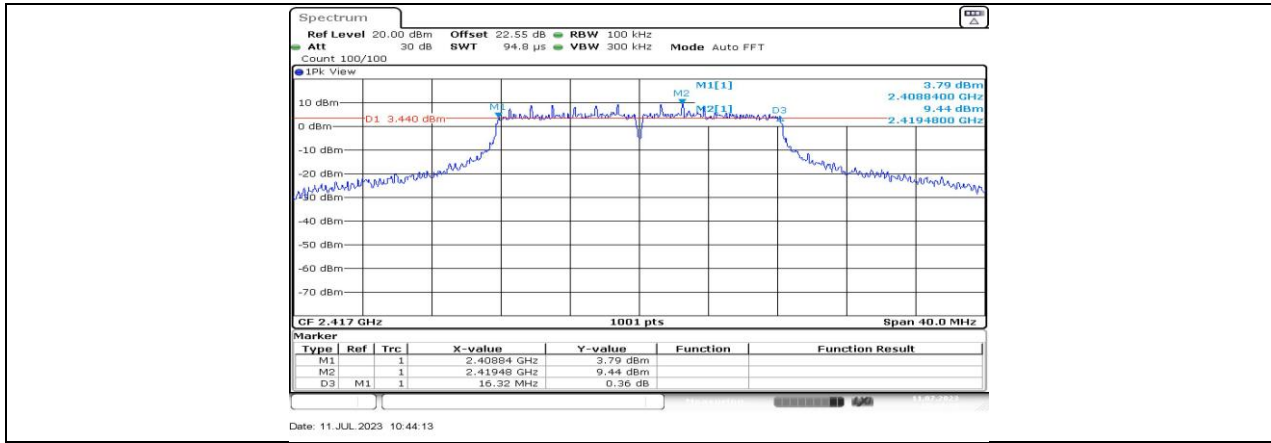
11B_Ant2_2462



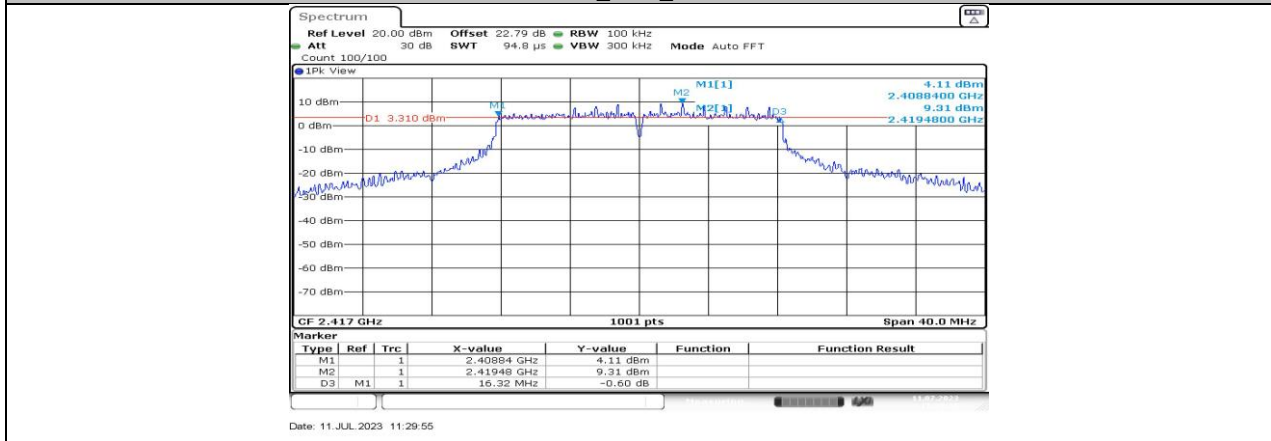
11G_Ant1_2412



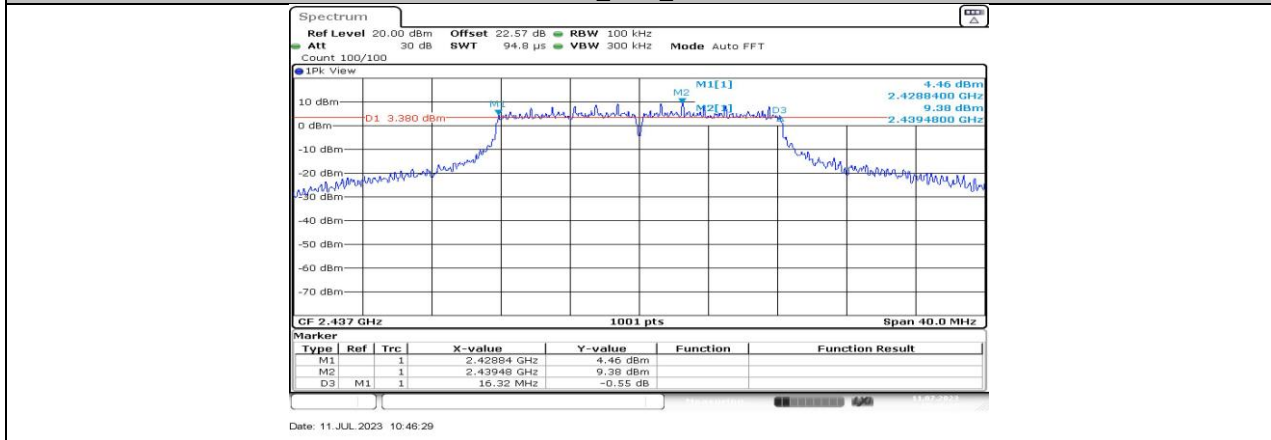
11G_Ant2_2412



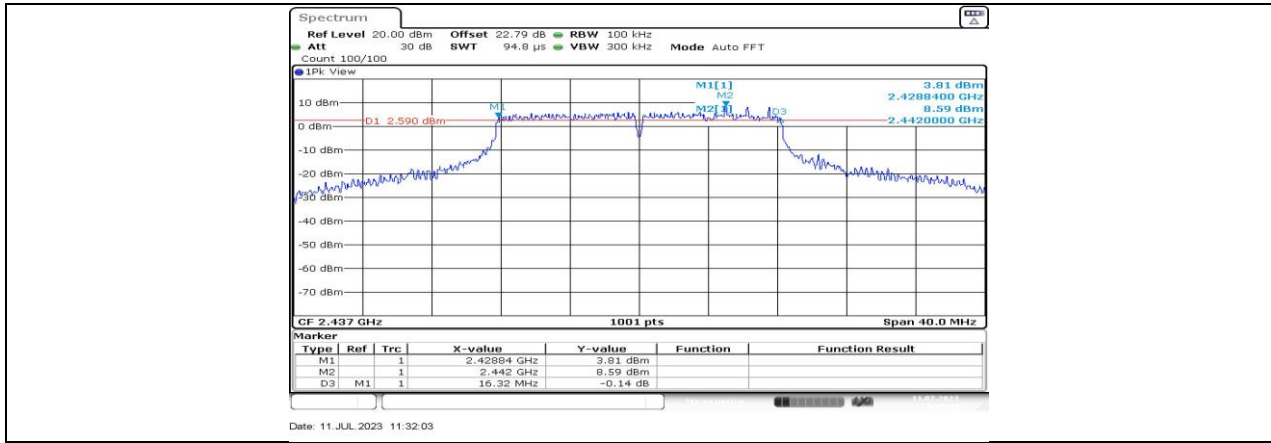
11G_Ant1_2417



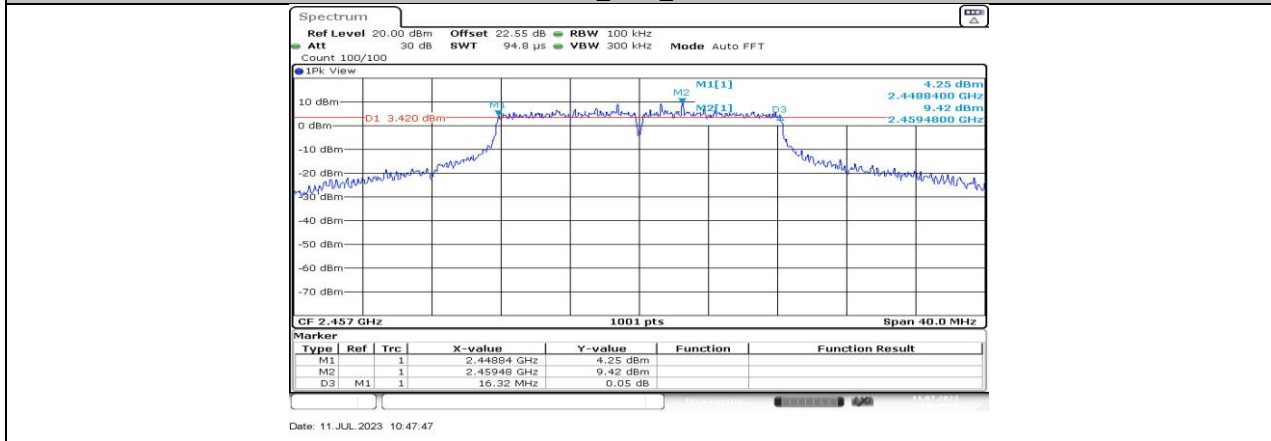
11G_Ant2_2417



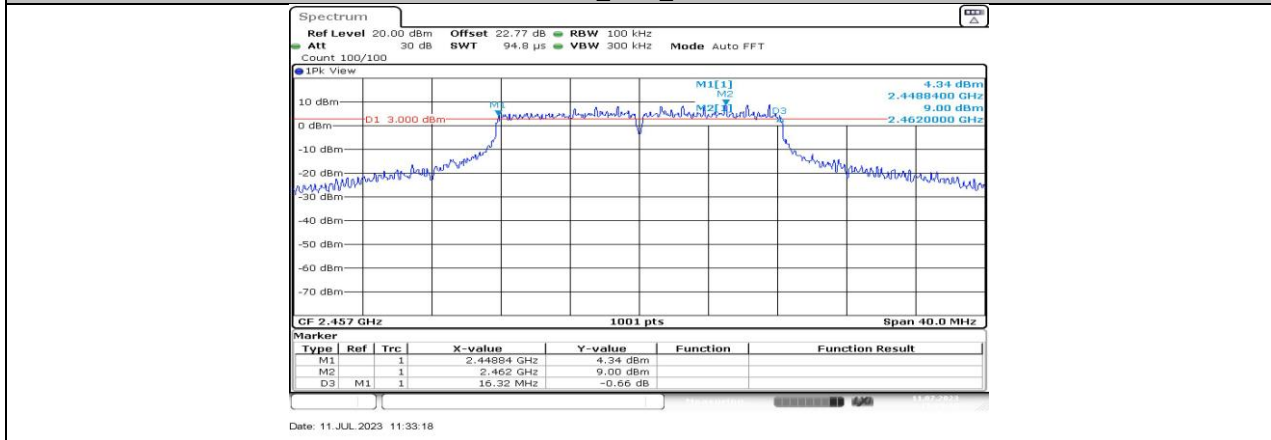
11G_Ant1_2437



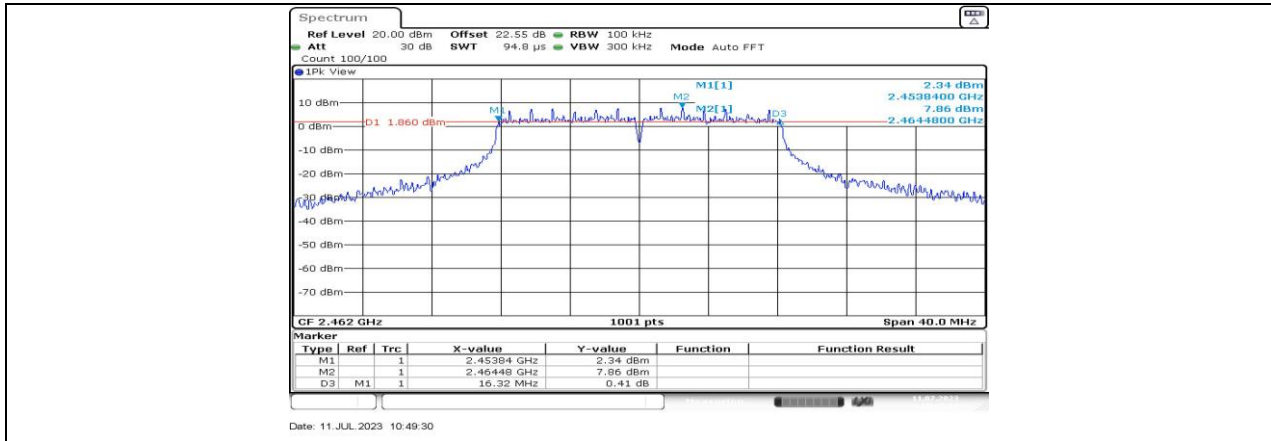
11G_Ant2_2437

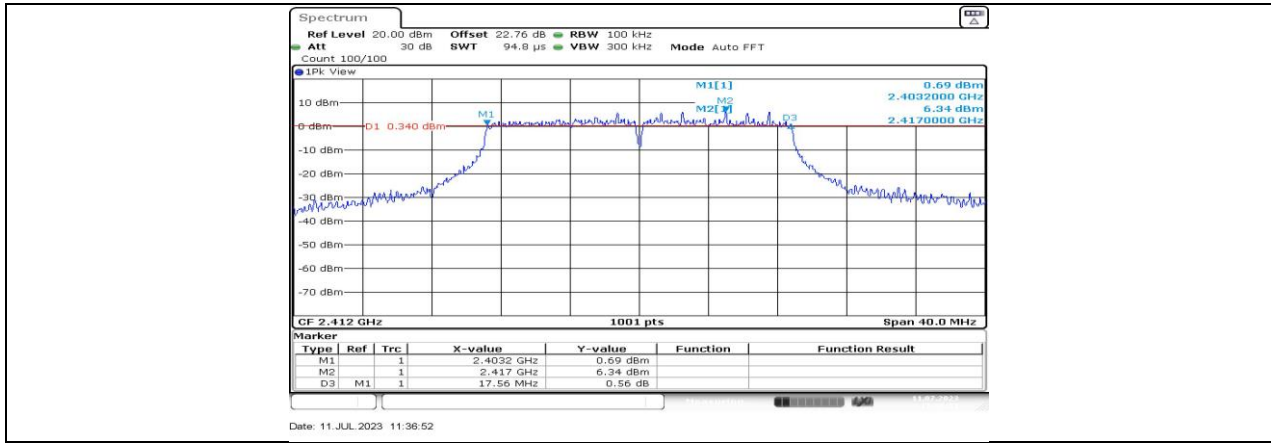


11G_Ant1_2457

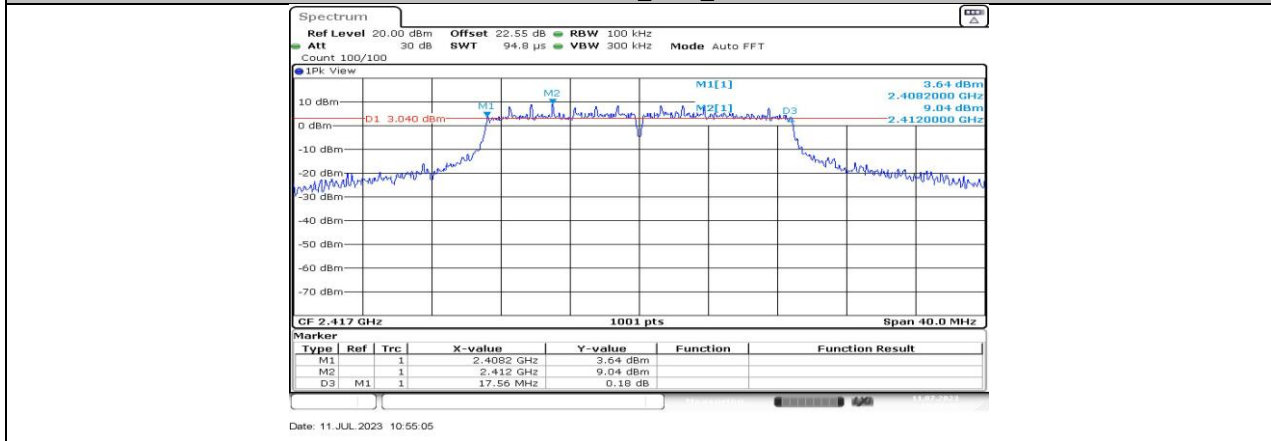


11G_Ant2_2457

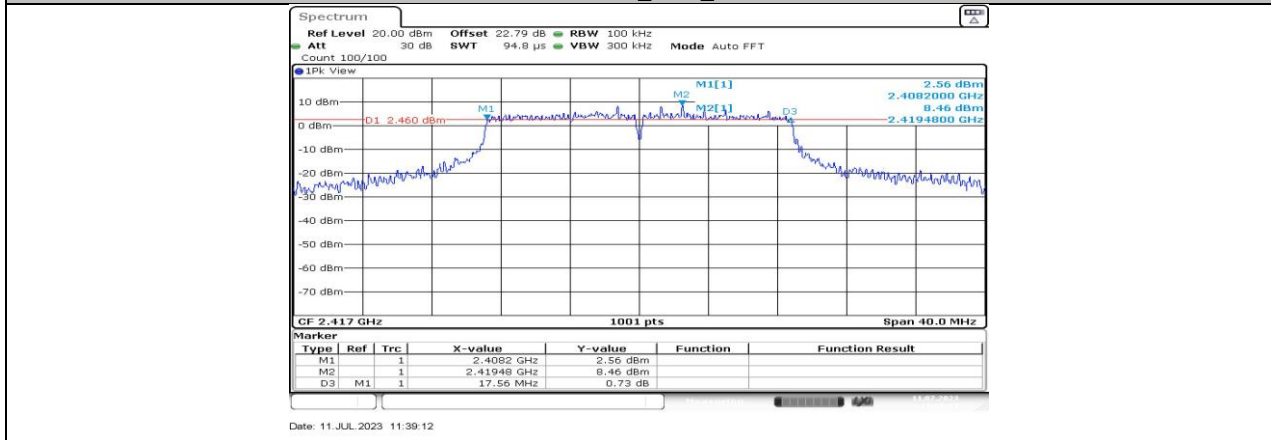




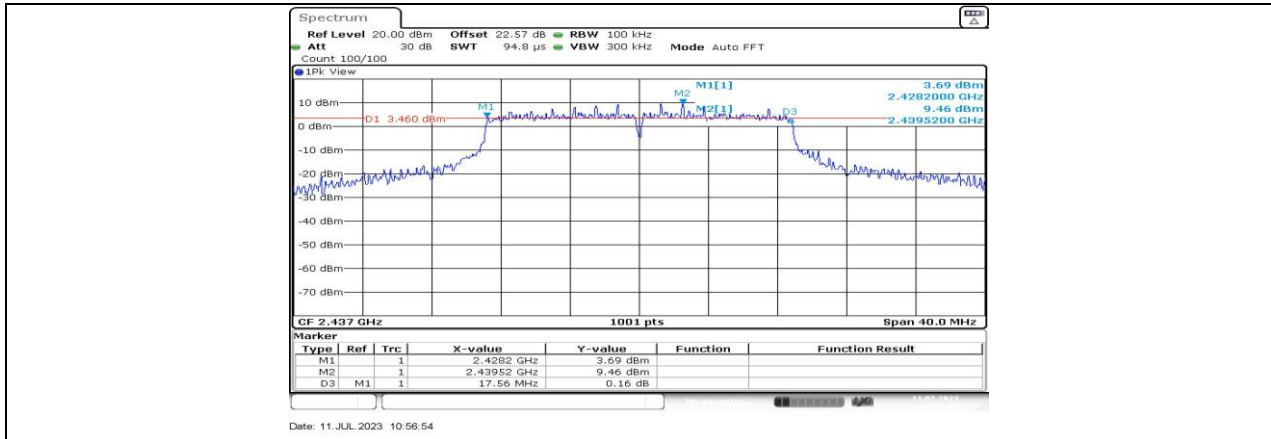
11N20SISO_Ant2_2412



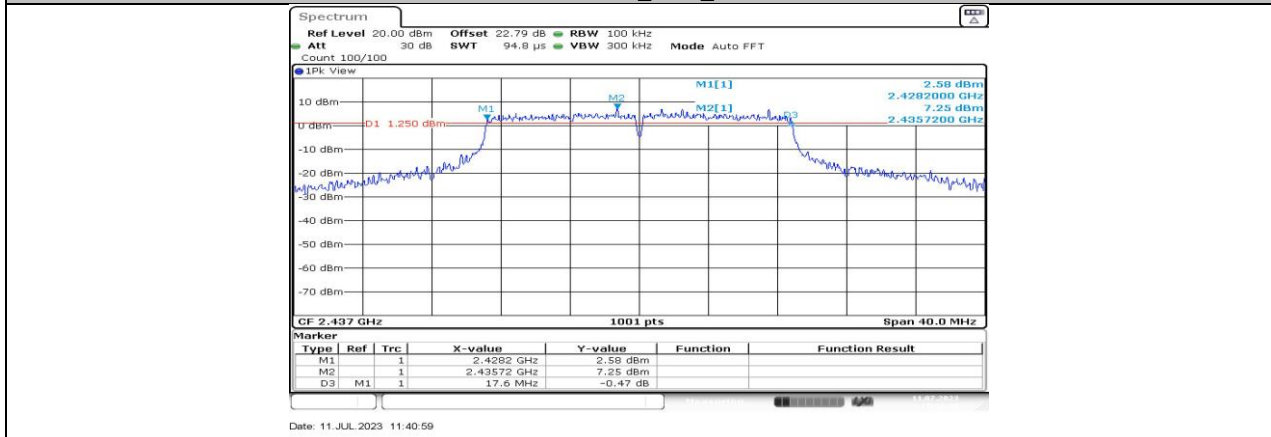
11N20SISO_Ant1_2417



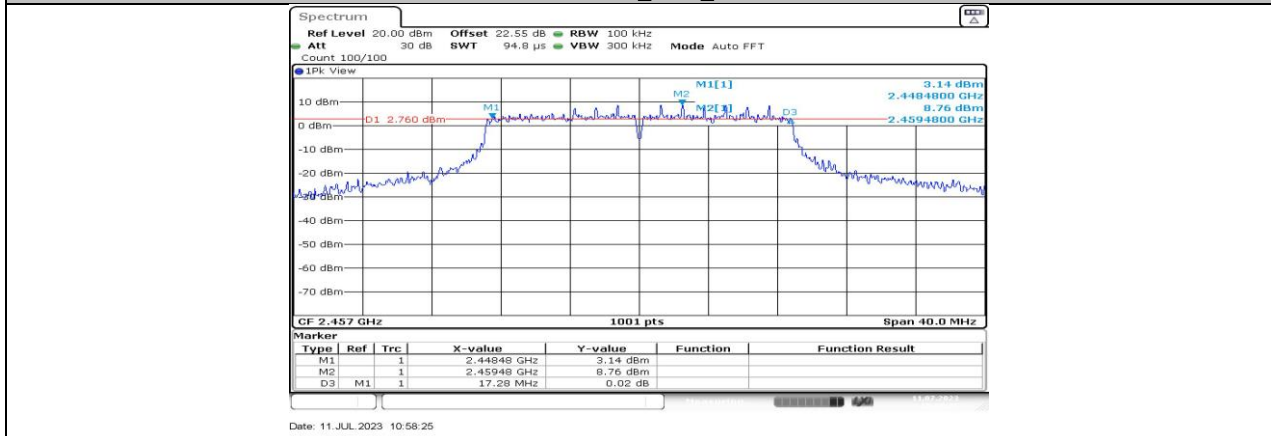
11N20SISO_Ant2_2417



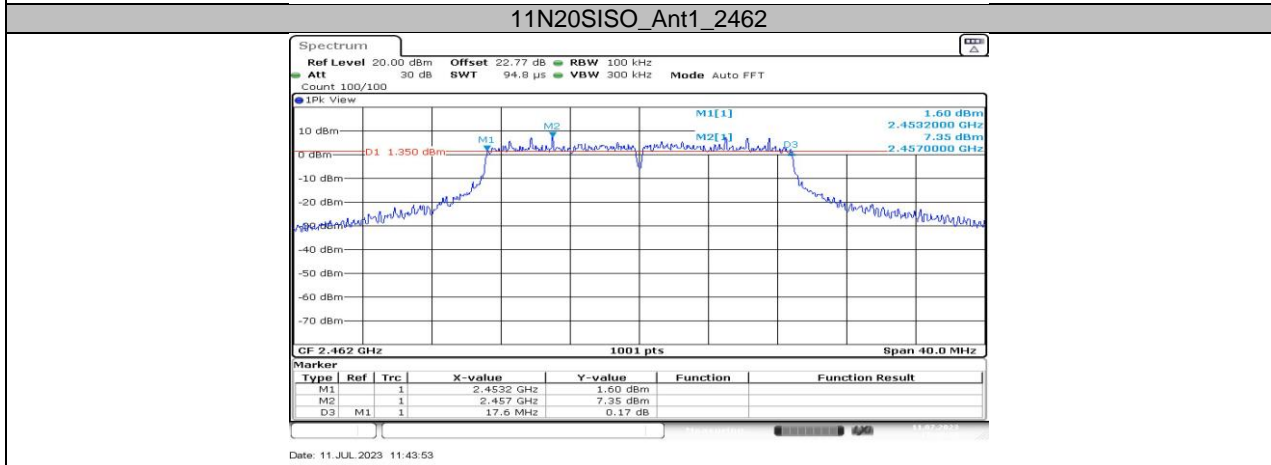
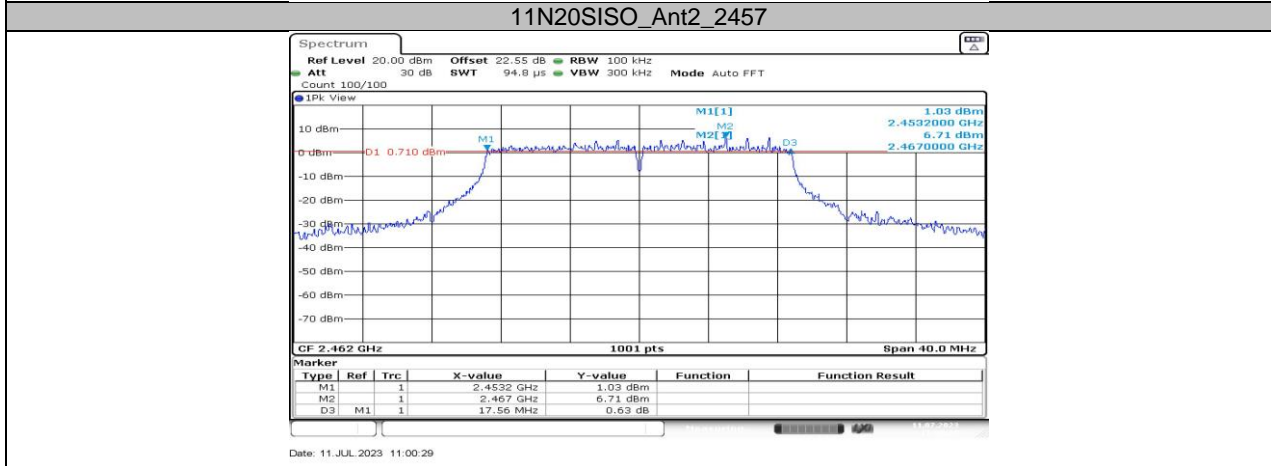
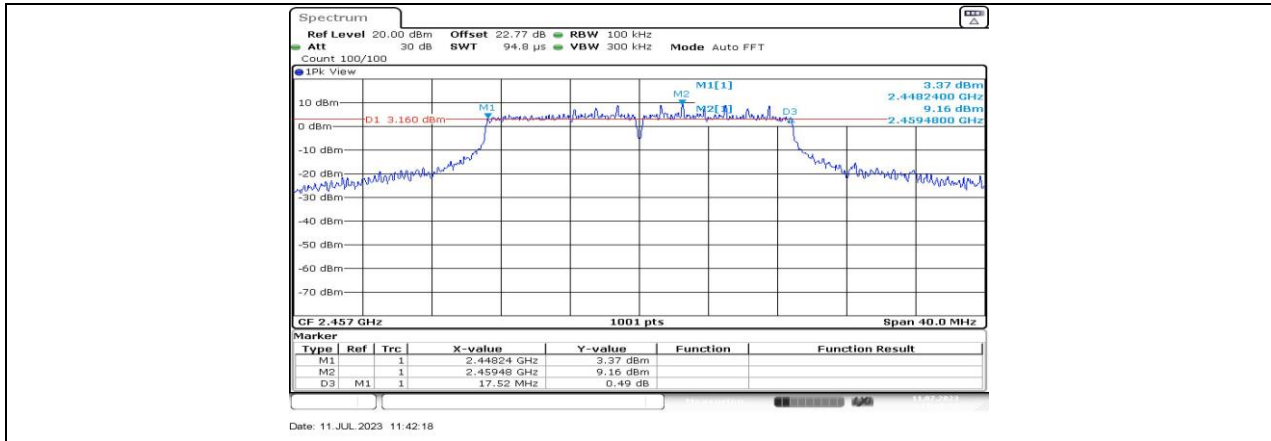
11N20SISO_Ant1_2437



11N20SISO_Ant2_2437



11N20SISO_Ant1_2457

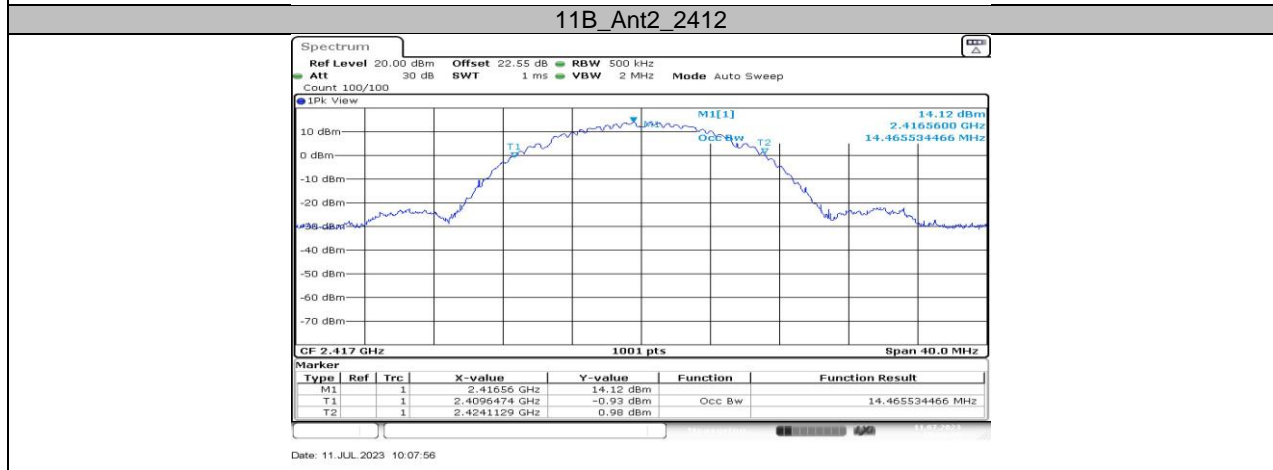
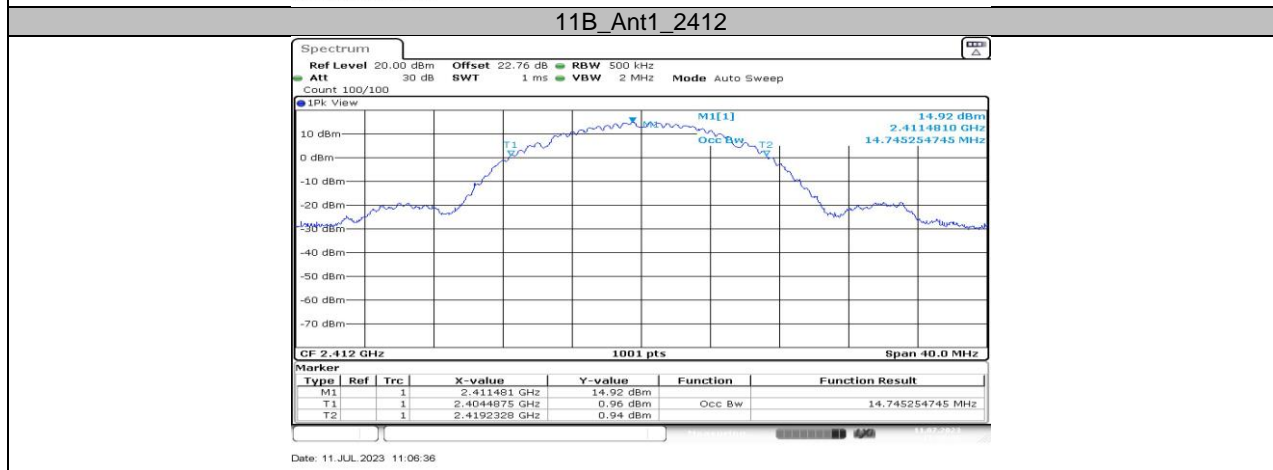
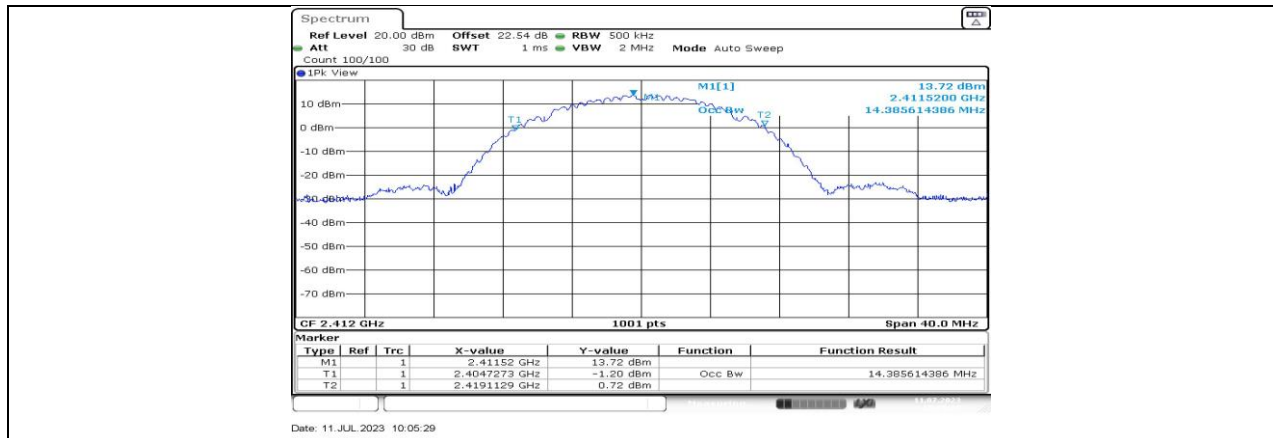


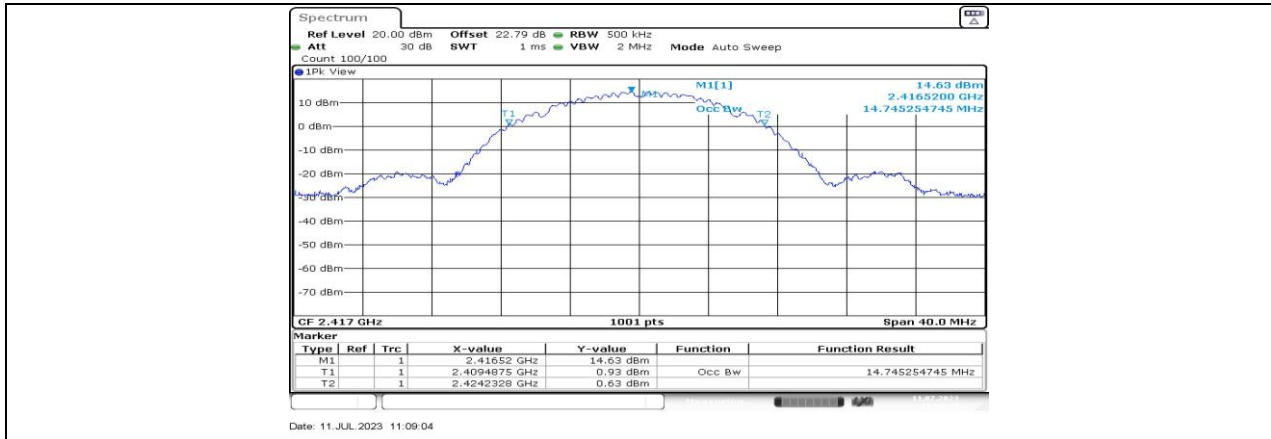
11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

11.2.1. Test Result

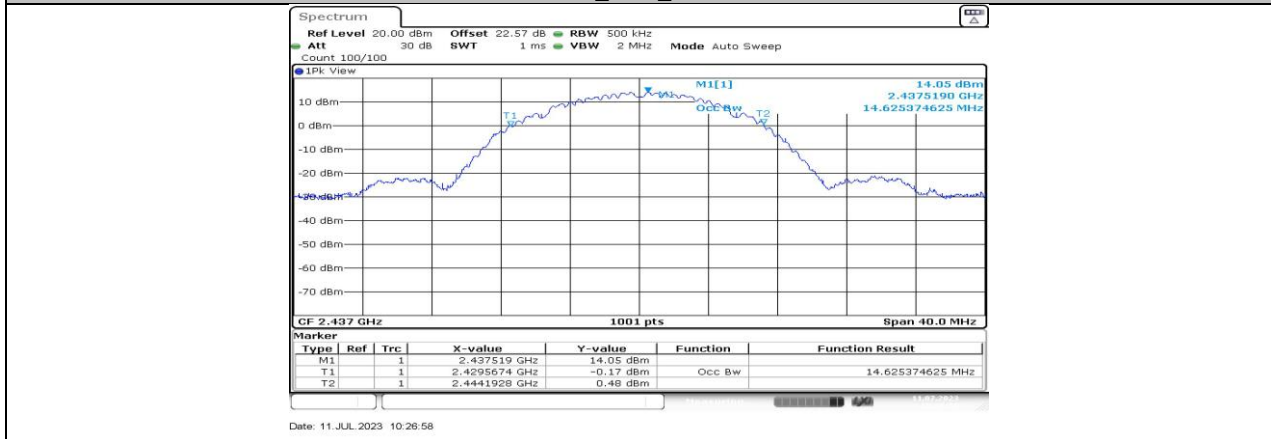
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11B	Ant1	2412	14.386	2404.7273	2419.1129	PASS
	Ant2	2412	14.745	2404.4875	2419.2328	PASS
	Ant1	2417	14.466	2409.6474	2424.1129	PASS
	Ant2	2417	14.745	2409.4875	2424.2328	PASS
	Ant1	2437	14.625	2429.5674	2444.1928	PASS
	Ant2	2437	14.785	2429.4875	2444.2727	PASS
	Ant1	2457	14.545	2449.6474	2464.1928	PASS
	Ant2	2457	14.865	2449.4875	2464.3526	PASS
	Ant1	2462	14.426	2454.7273	2469.1528	PASS
Ant2	2462	14.705	2454.5674	2469.2727	PASS	
11G	Ant1	2412	18.462	2402.7692	2421.2308	PASS
	Ant2	2412	18.062	2402.9690	2421.0310	PASS
	Ant1	2417	18.462	2407.8891	2426.3506	PASS
	Ant2	2417	18.462	2407.8492	2426.3107	PASS
	Ant1	2437	18.781	2427.7692	2446.5504	PASS
	Ant2	2437	18.581	2427.8092	2446.3906	PASS
	Ant1	2457	18.501	2447.8492	2466.3506	PASS
	Ant2	2457	18.781	2447.7293	2466.5105	PASS
	Ant1	2462	17.862	2453.1289	2470.9910	PASS
Ant2	2462	18.102	2452.9690	2471.0709	PASS	
11N20SISO	Ant1	2412	18.901	2402.5694	2421.4705	PASS
	Ant2	2412	18.701	2402.6494	2421.3506	PASS
	Ant1	2417	19.5	2407.4496	2426.9500	PASS
	Ant2	2417	19.221	2407.5295	2426.7502	PASS
	Ant1	2437	19.461	2427.4895	2446.9500	PASS
	Ant2	2437	19.461	2427.4895	2446.9500	PASS
	Ant1	2457	19.101	2447.4895	2466.5904	PASS
	Ant2	2457	19.74	2447.4496	2467.1898	PASS
	Ant1	2462	18.941	2452.4895	2471.4306	PASS
Ant2	2462	18.821	2452.6494	2471.4705	PASS	

11.2.2. Test Graphs

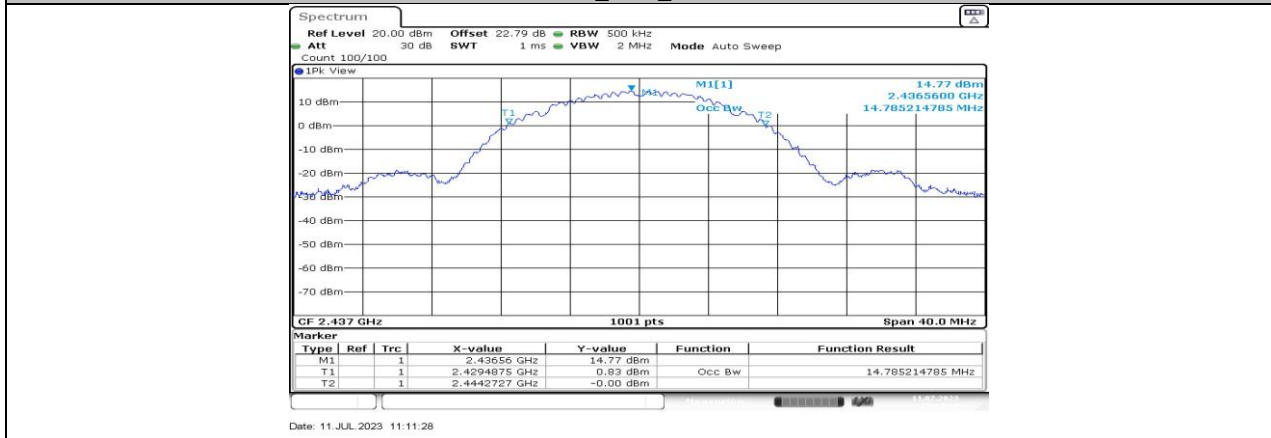




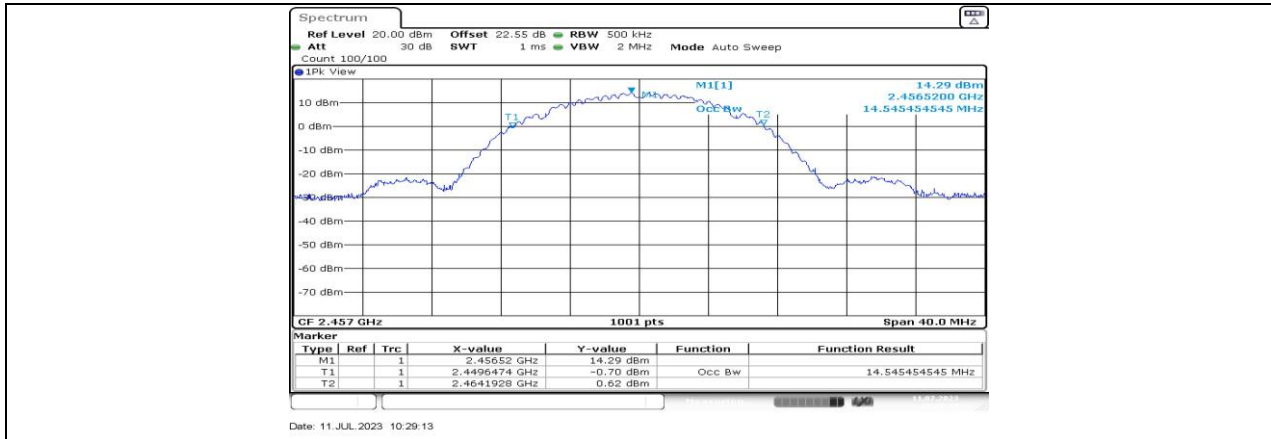
11B_Ant2_2417



11B_Ant1_2437



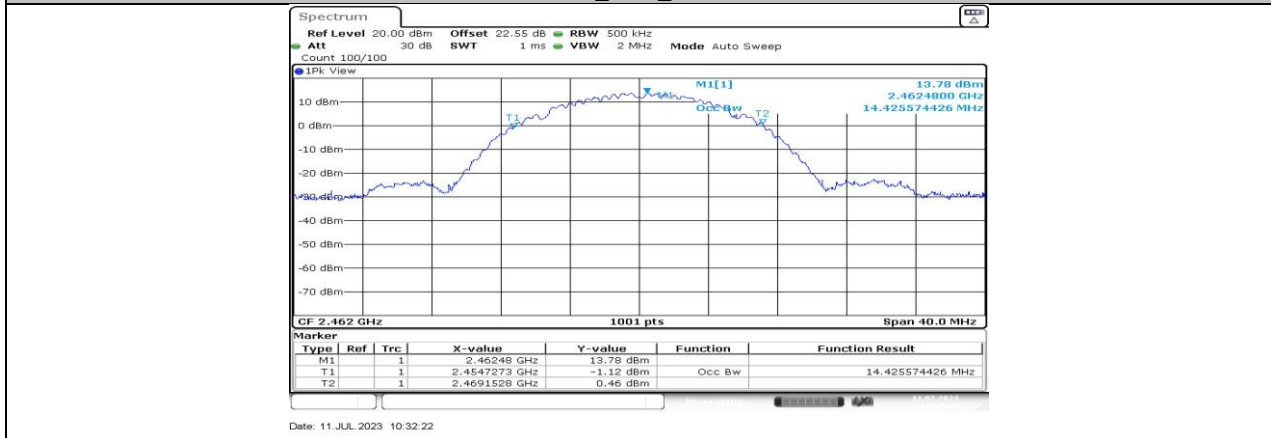
11B_Ant2_2437



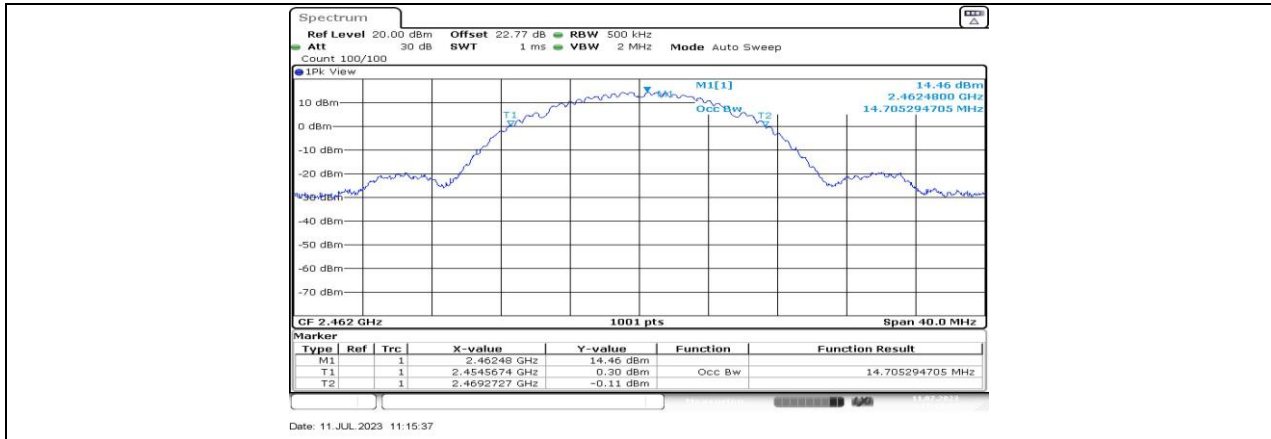
11B_Ant1_2457



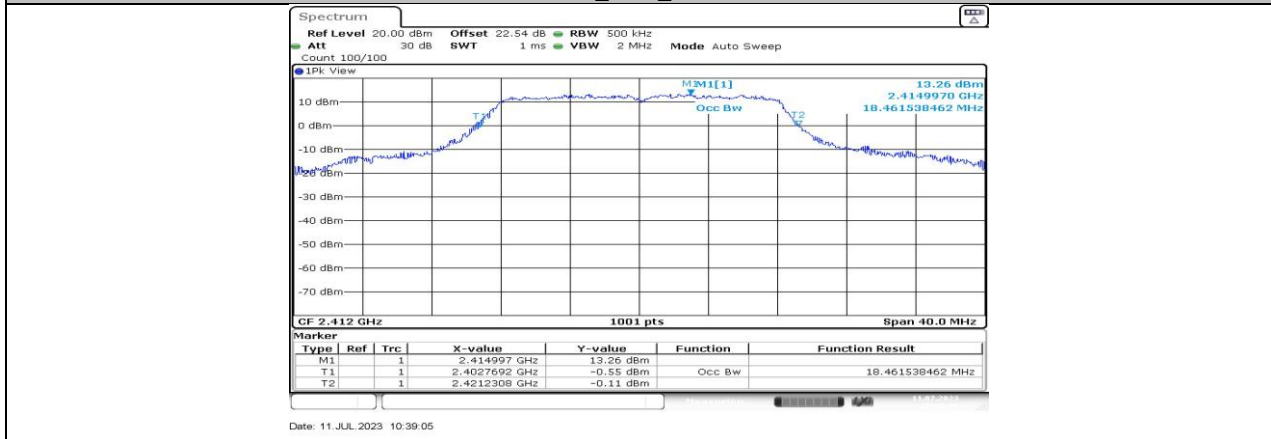
11B_Ant2_2457



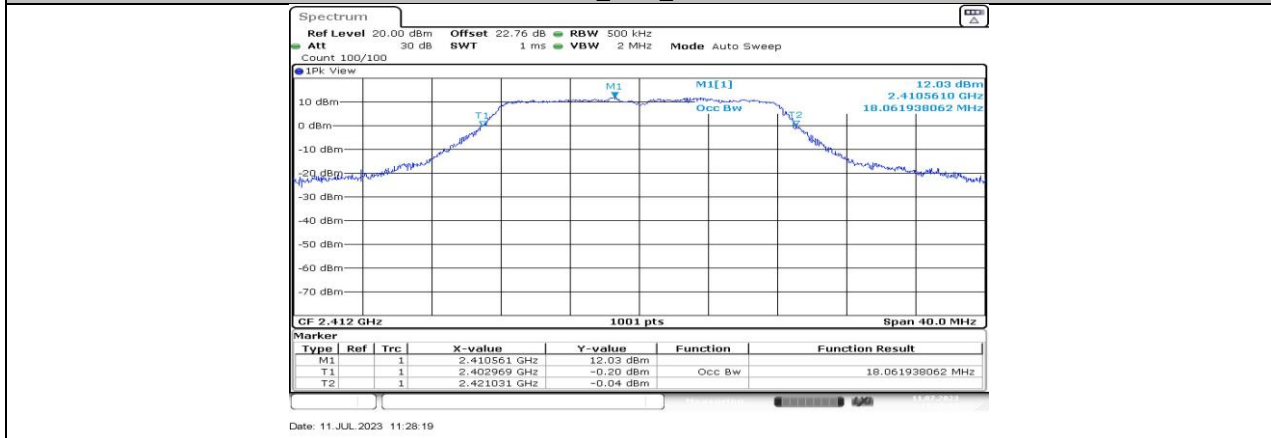
11B_Ant1_2462



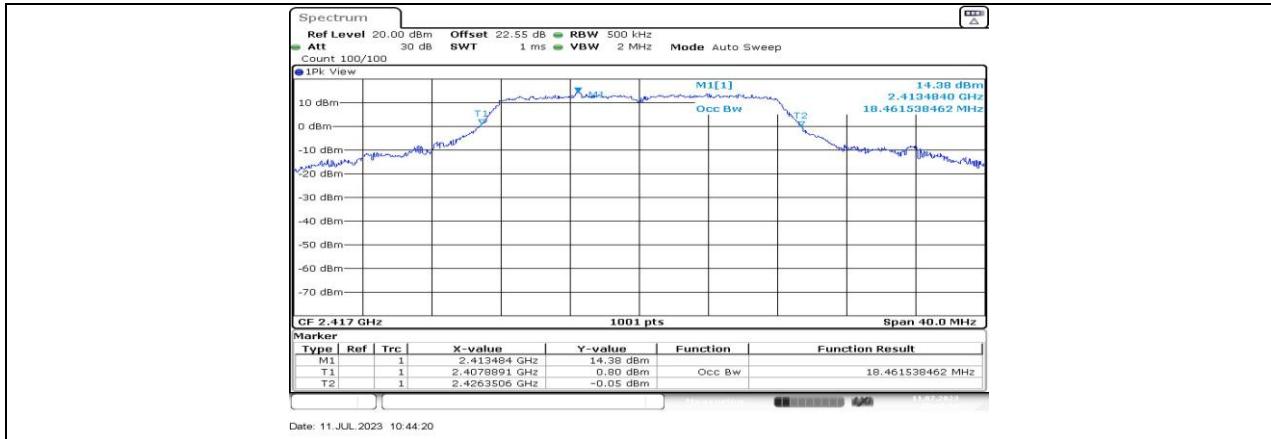
11B_Ant2_2462



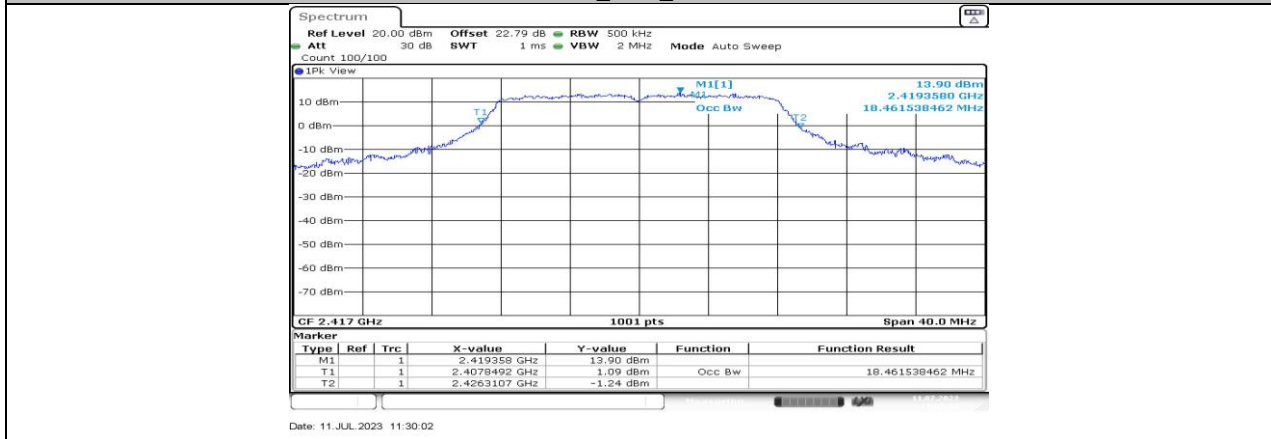
11G_Ant1_2412



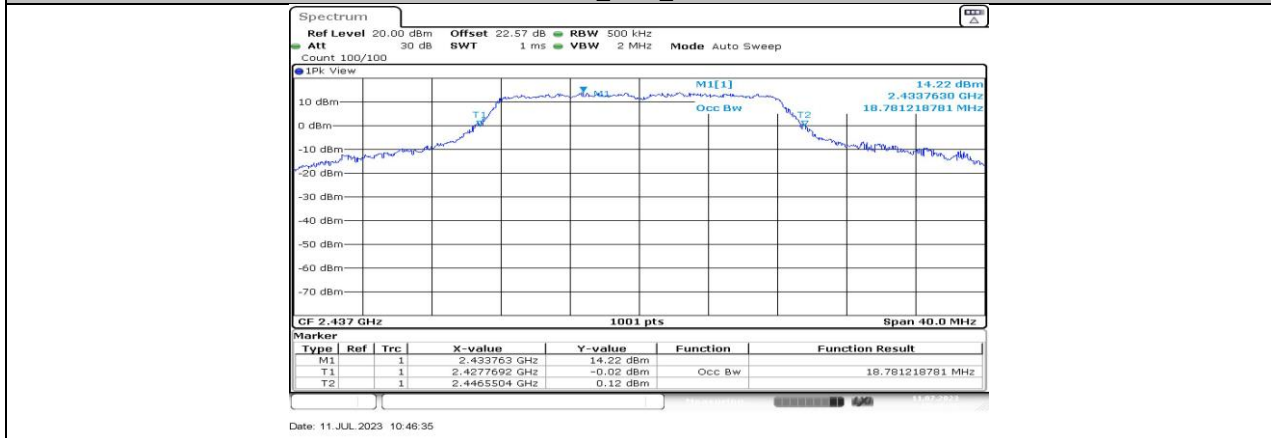
11G_Ant2_2412



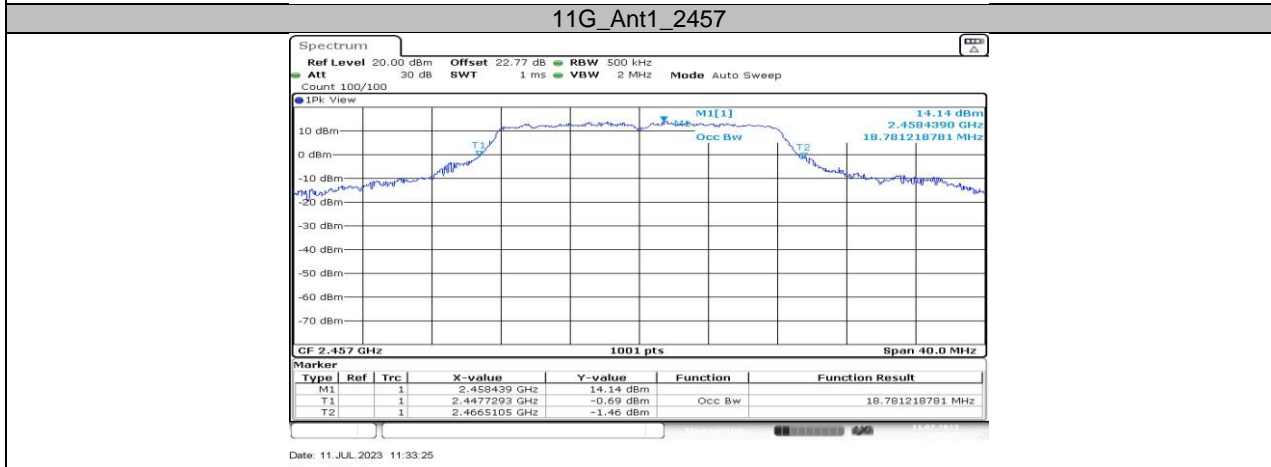
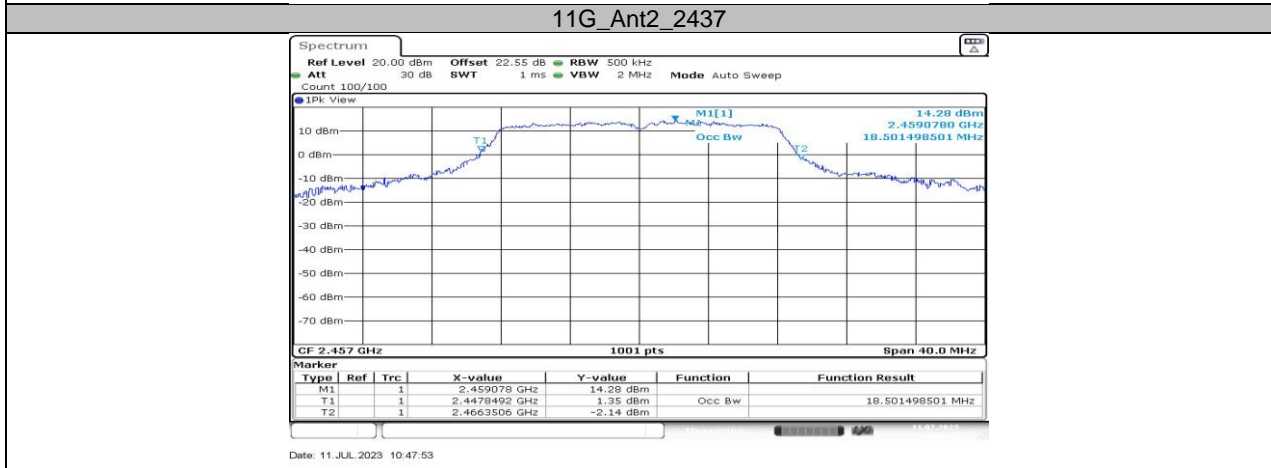
11G_Ant1_2417

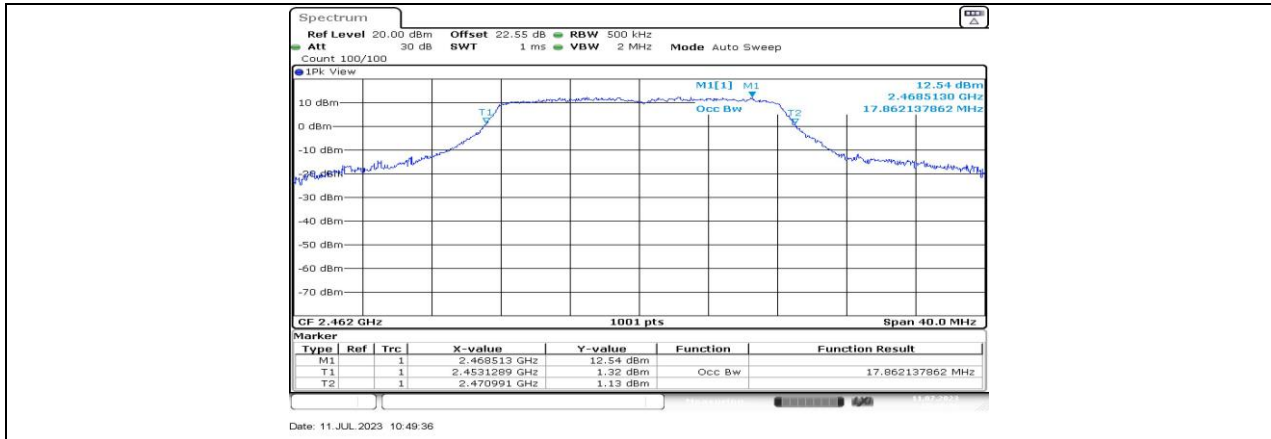


11G_Ant2_2417

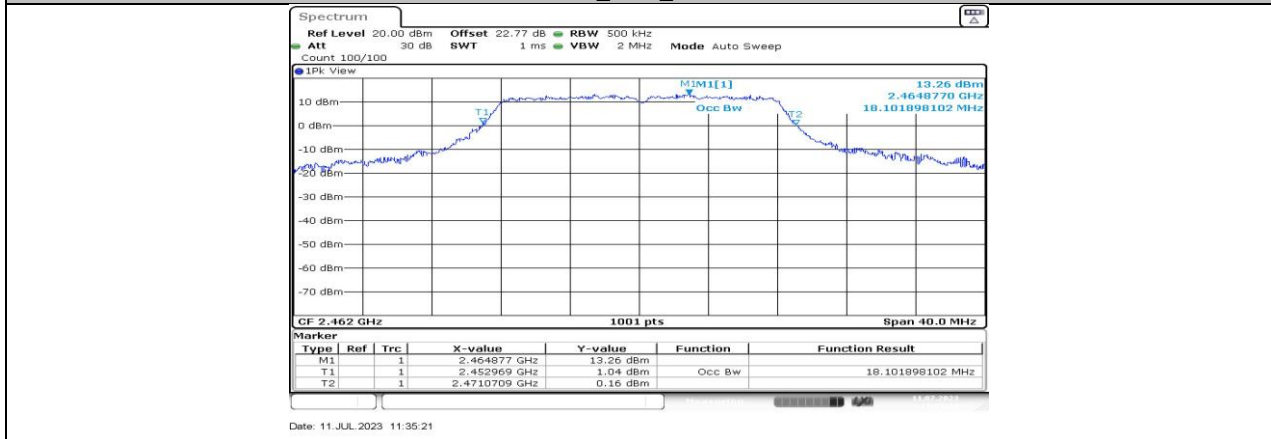


11G_Ant1_2437

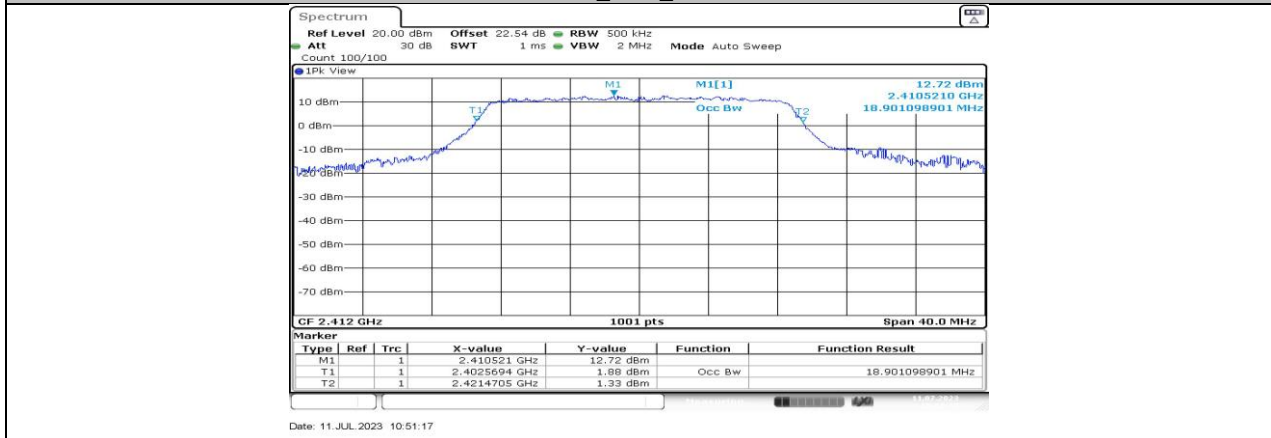




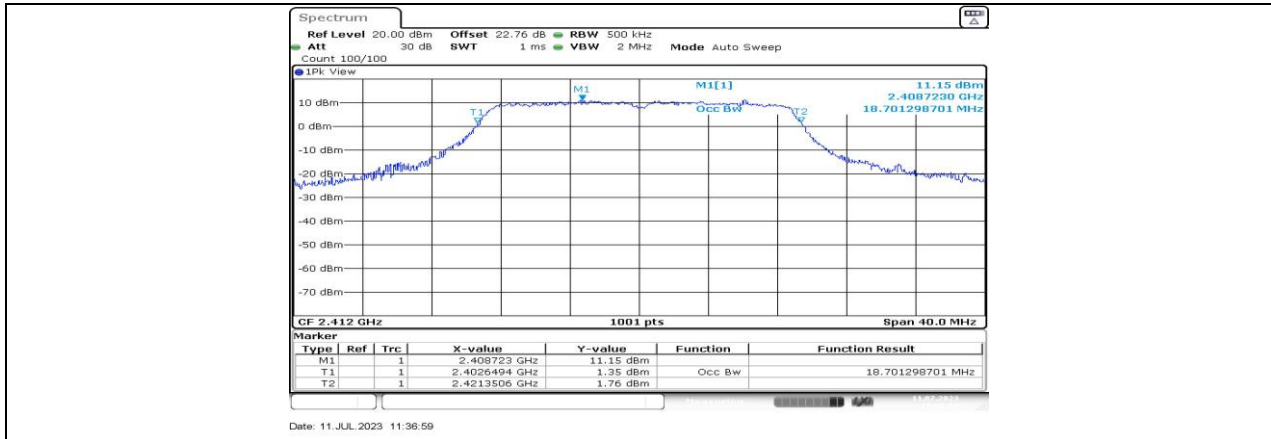
11G_Ant1_2462



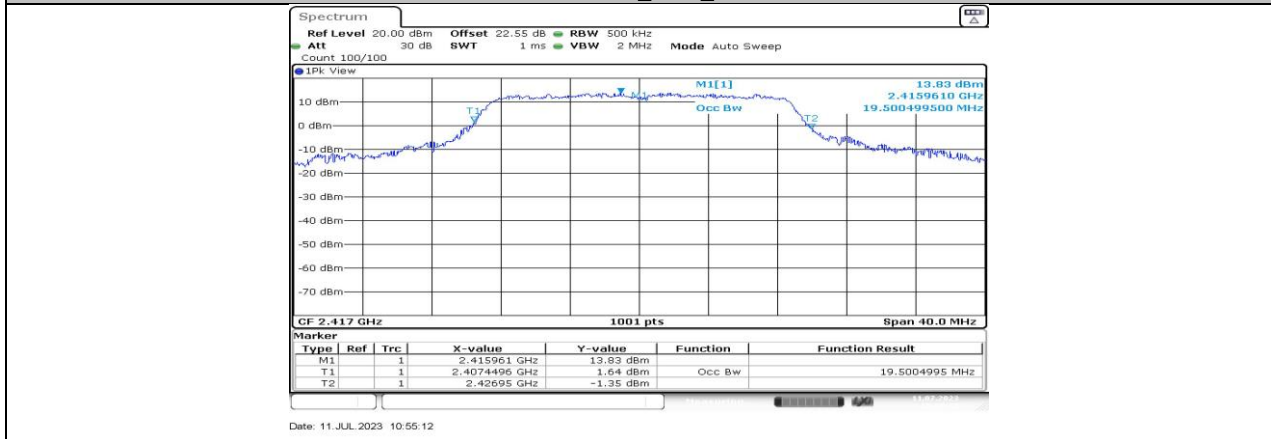
11G_Ant2_2462



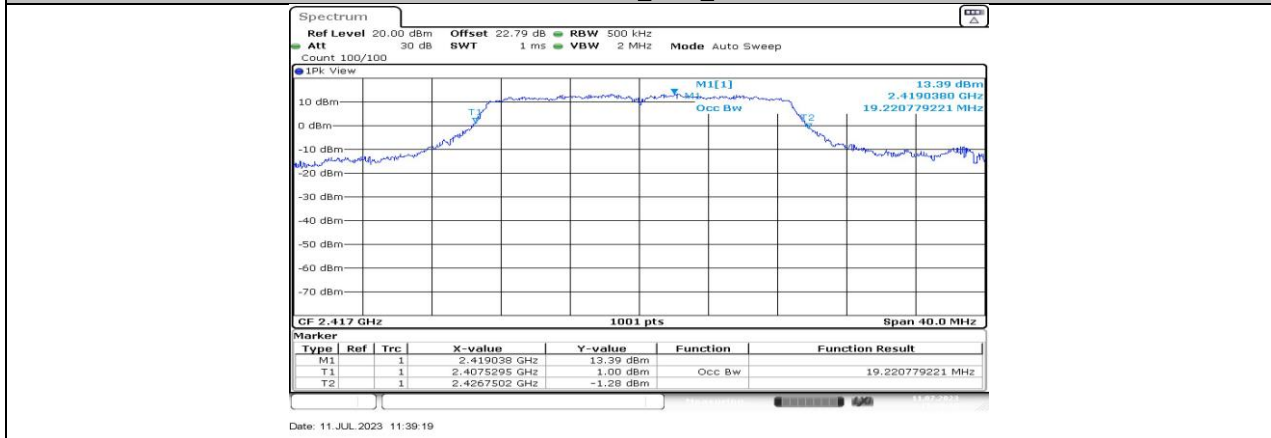
11N20SISO_Ant1_2412



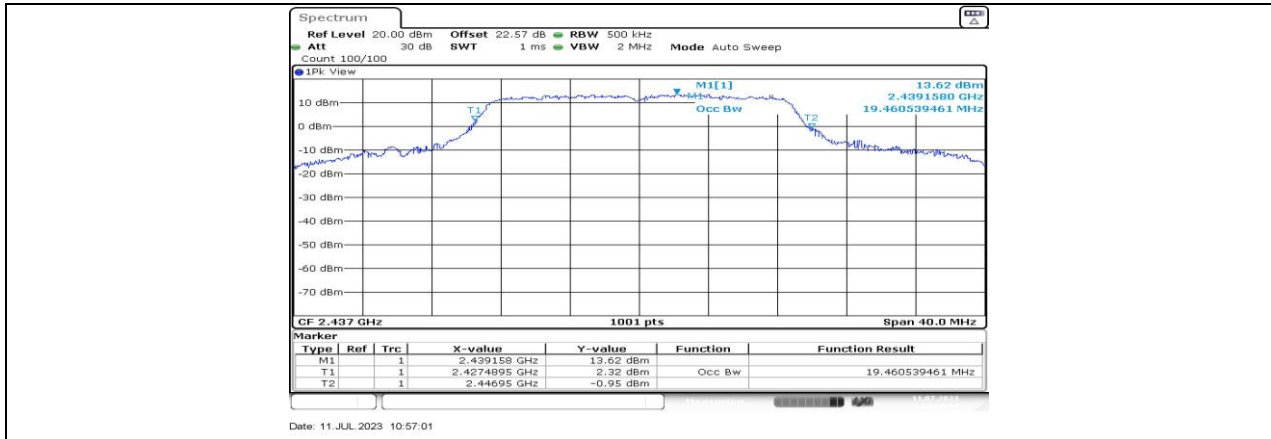
11N20SISO_Ant2_2412

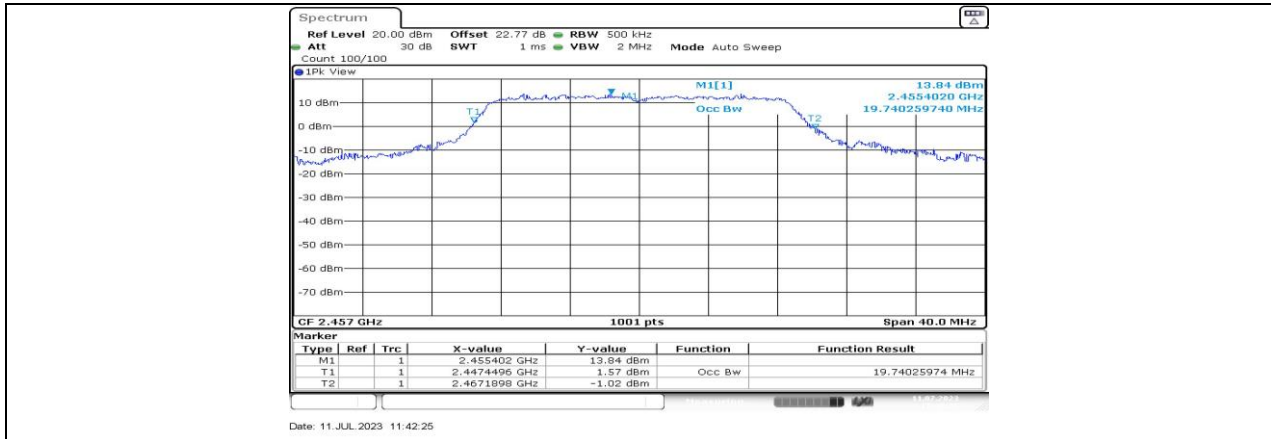


11N20SISO_Ant1_2417

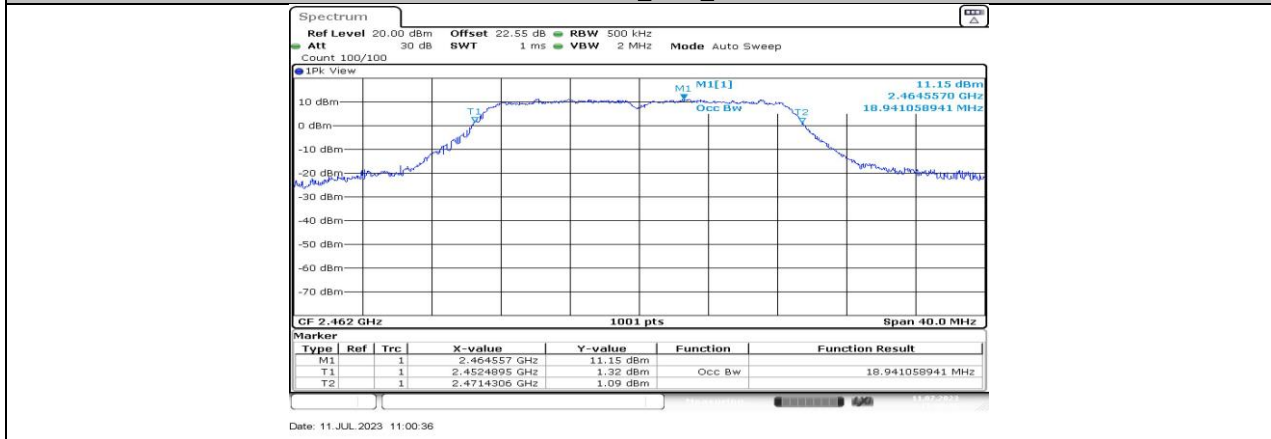


11N20SISO_Ant2_2417

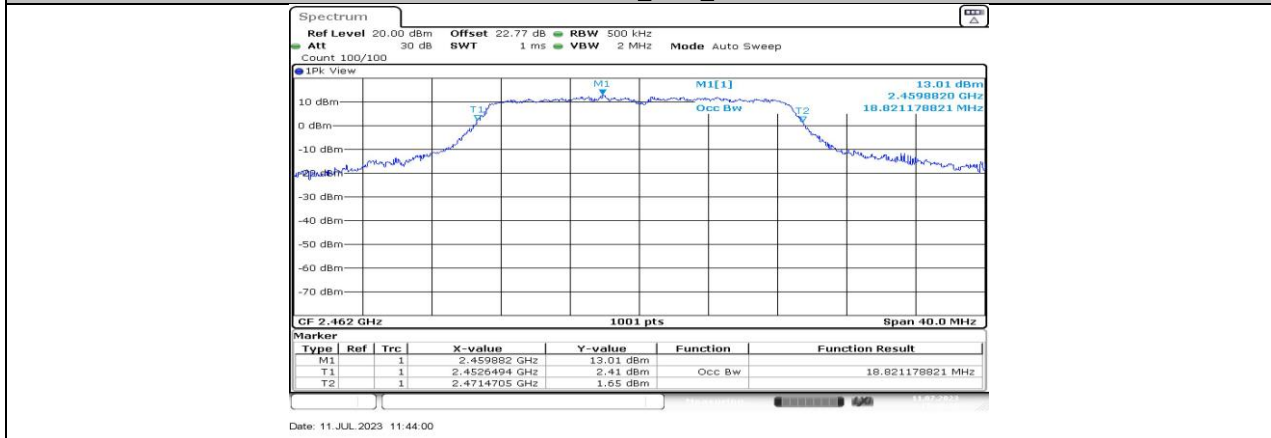




11N20SISO_Ant2_2457



11N20SISO_Ant1_2462



11N20SISO_Ant2_2462

11.3. APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	22.34	≤30.00	PASS
	Ant2	2412	23.54	≤30.00	PASS
	Ant1	2417	22.06	≤30.00	PASS
	Ant2	2417	22.87	≤30.00	PASS
	Ant1	2437	22.66	≤30.00	PASS
	Ant2	2437	23.37	≤30.00	PASS
	Ant1	2457	22.82	≤30.00	PASS
	Ant2	2457	23.00	≤30.00	PASS
	Ant1	2462	21.75	≤30.00	PASS
11G	Ant2	2462	23.00	≤30.00	PASS
	Ant1	2412	18.56	≤30.00	PASS
	Ant2	2412	18.75	≤30.00	PASS
	Ant1	2417	20.54	≤30.00	PASS
	Ant2	2417	20.68	≤30.00	PASS
	Ant1	2437	20.69	≤30.00	PASS
	Ant2	2437	20.68	≤30.00	PASS
	Ant1	2457	20.78	≤30.00	PASS
	Ant2	2457	20.83	≤30.00	PASS
11N20SISO	Ant1	2462	19.22	≤30.00	PASS
	Ant2	2462	20.08	≤30.00	PASS
	Ant1	2412	18.45	≤30.00	PASS
	Ant2	2412	18.45	≤30.00	PASS
	Ant1	2417	20.67	≤30.00	PASS
	Ant2	2417	20.53	≤30.00	PASS
	Ant1	2437	20.58	≤30.00	PASS
	Ant2	2437	20.57	≤30.00	PASS
	Ant1	2457	19.82	≤30.00	PASS
11N20SISO	Ant2	2457	20.75	≤30.00	PASS
	Ant1	2462	18.36	≤30.00	PASS
	Ant2	2462	19.58	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

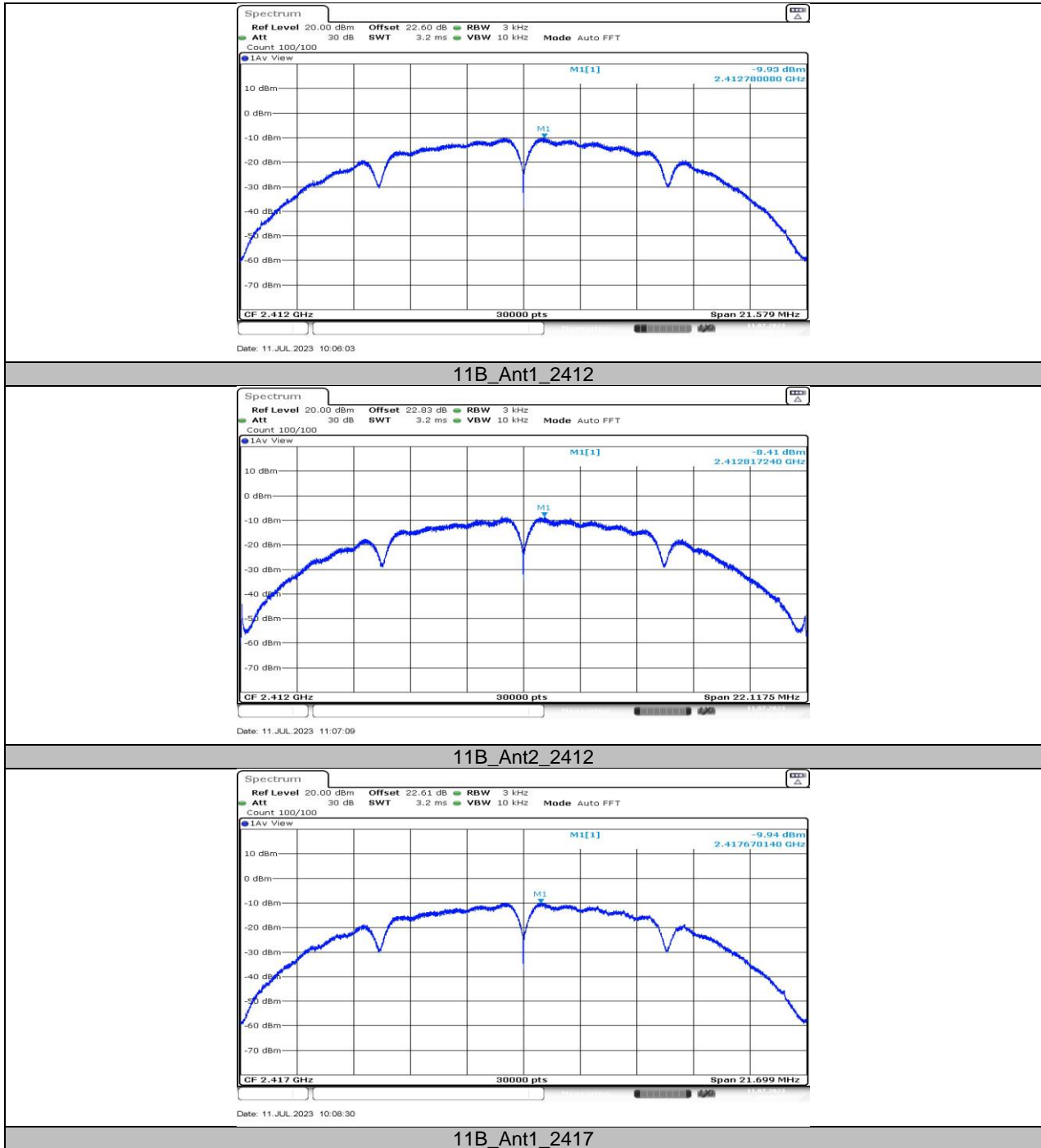
11.4. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

11.4.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-9.93	≤8.00	PASS
	Ant2	2412	-8.41	≤8.00	PASS
	Ant1	2417	-9.94	≤8.00	PASS
	Ant2	2417	-9.12	≤8.00	PASS
	Ant1	2437	-9.53	≤8.00	PASS
	Ant2	2437	-8.97	≤8.00	PASS
	Ant1	2457	-9.41	≤8.00	PASS
	Ant2	2457	-9.25	≤8.00	PASS
	Ant1	2462	-9.99	≤8.00	PASS
Ant2	2462	-9.18	≤8.00	PASS	
11G	Ant1	2412	-13.32	≤8.00	PASS
	Ant2	2412	-13.53	≤8.00	PASS
	Ant1	2417	-11.86	≤8.00	PASS
	Ant2	2417	-12.07	≤8.00	PASS
	Ant1	2437	-11.54	≤8.00	PASS
	Ant2	2437	-12.07	≤8.00	PASS
	Ant1	2457	-11.23	≤8.00	PASS
	Ant2	2457	-11.17	≤8.00	PASS
	Ant1	2462	-11.32	≤8.00	PASS
Ant2	2462	-12.38	≤8.00	PASS	
11N20SISO	Ant1	2412	-12.51	≤8.00	PASS
	Ant2	2412	-13.69	≤8.00	PASS
	Ant1	2417	-11	≤8.00	PASS
	Ant2	2417	-12.24	≤8.00	PASS
	Ant1	2437	-11.27	≤8.00	PASS
	Ant2	2437	-11.1	≤8.00	PASS
	Ant1	2457	-11.89	≤8.00	PASS
	Ant2	2457	-10.89	≤8.00	PASS
	Ant1	2462	-14.21	≤8.00	PASS
Ant2	2462	-12.62	≤8.00	PASS	

Note: 1. The Duty Cycle Factor (refer to section 7.5) had already compensated to the test data.

11.4.2. Test Graphs

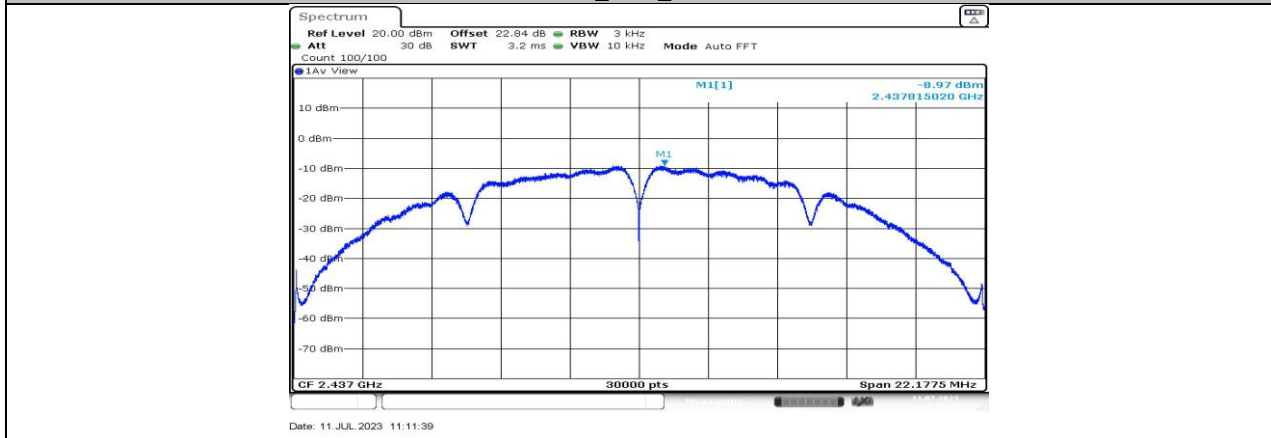




11B_Ant2_2417



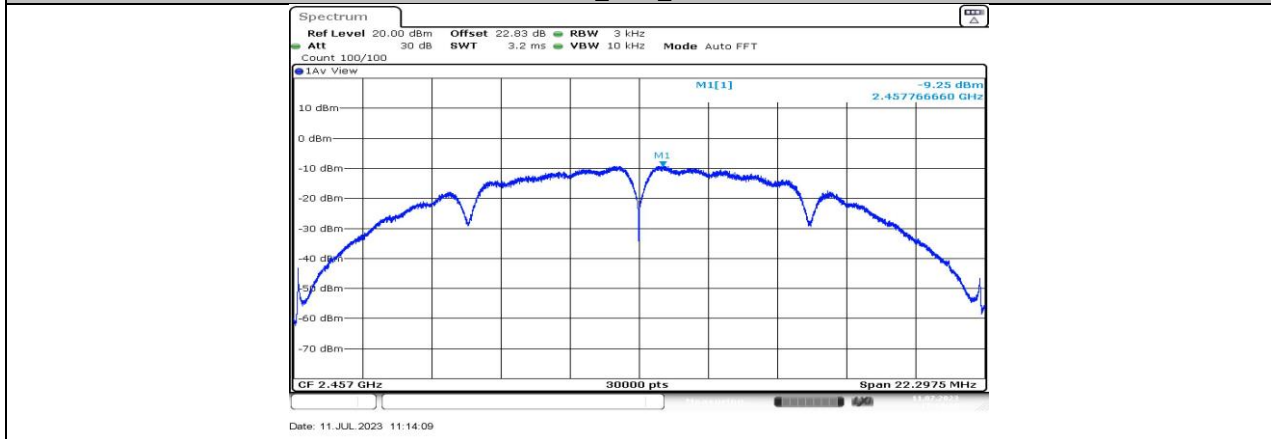
11B_Ant1_2437



11B_Ant2_2437



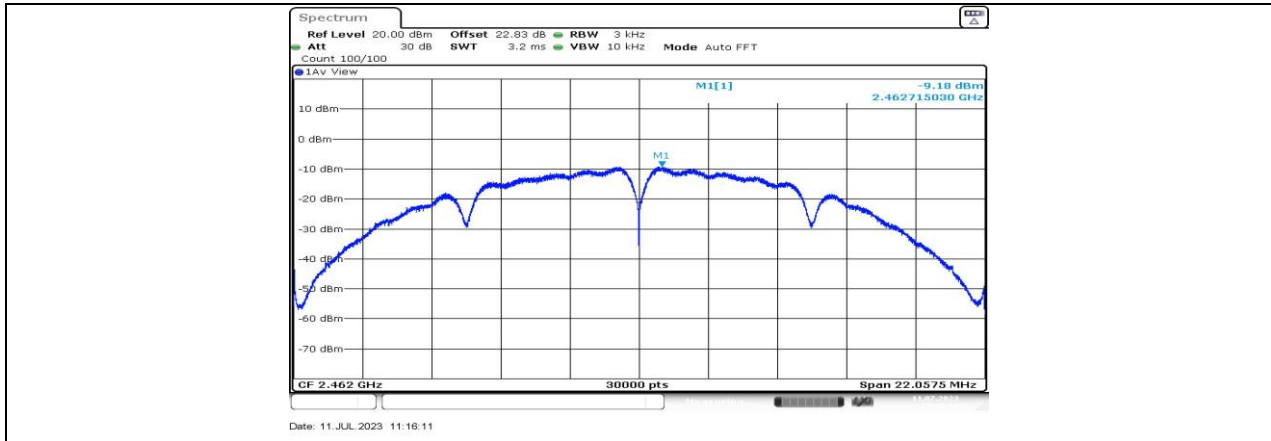
11B_Ant1_2457



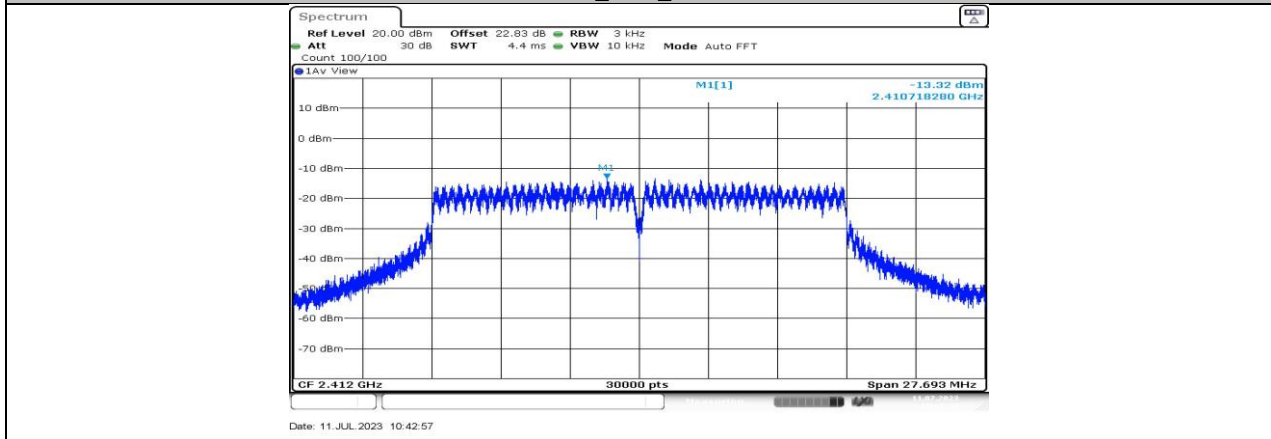
11B_Ant2_2457



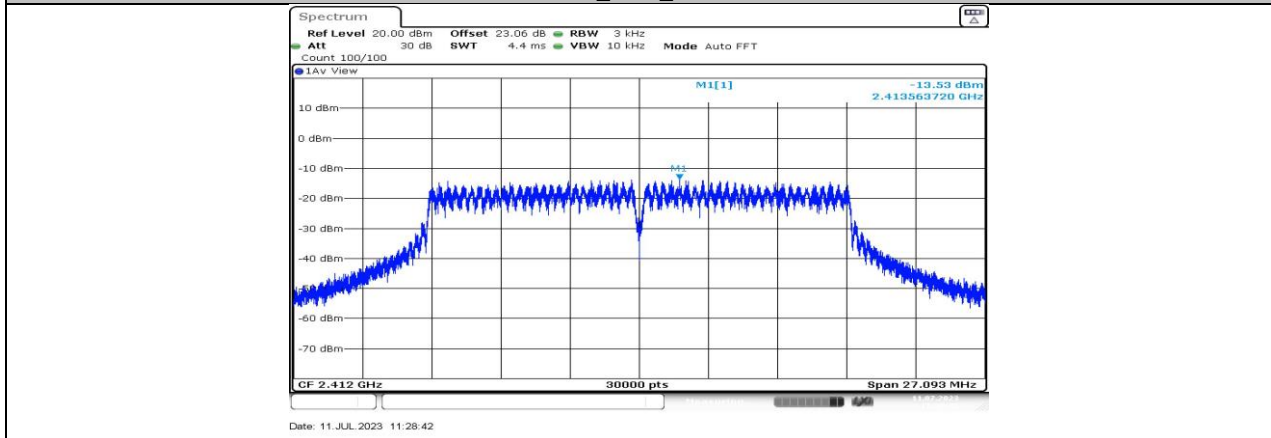
11B_Ant1_2462



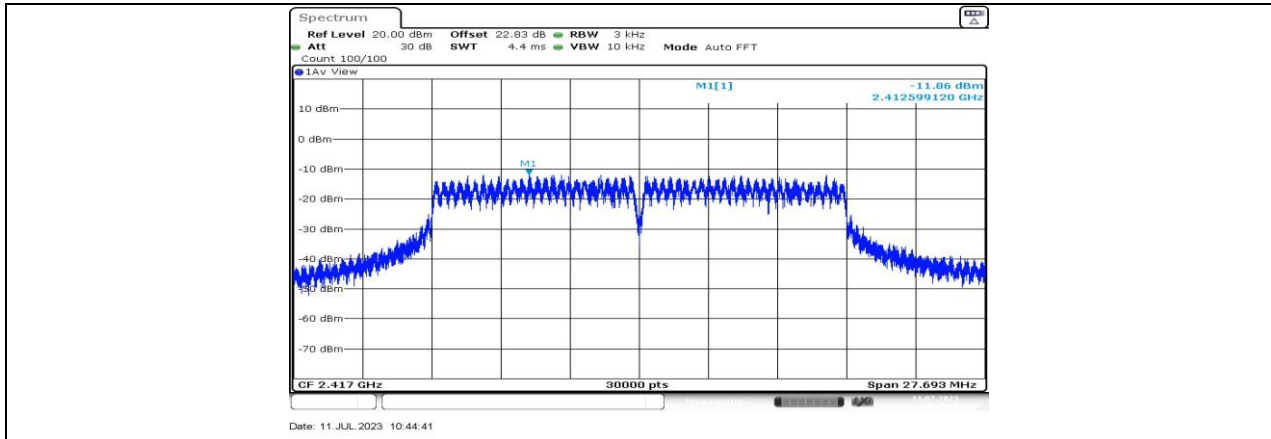
11B_Ant2_2462



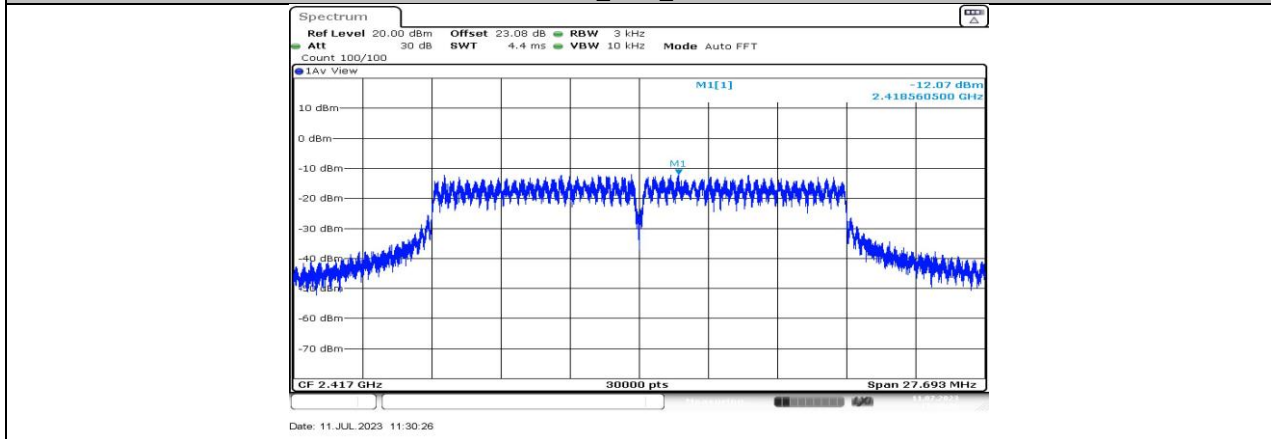
11G_Ant1_2412



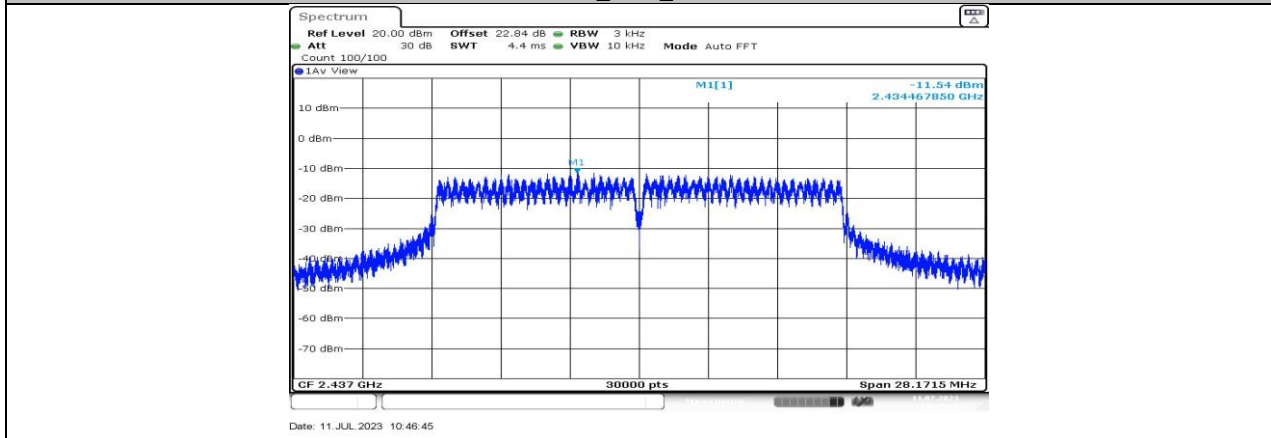
11G_Ant2_2412



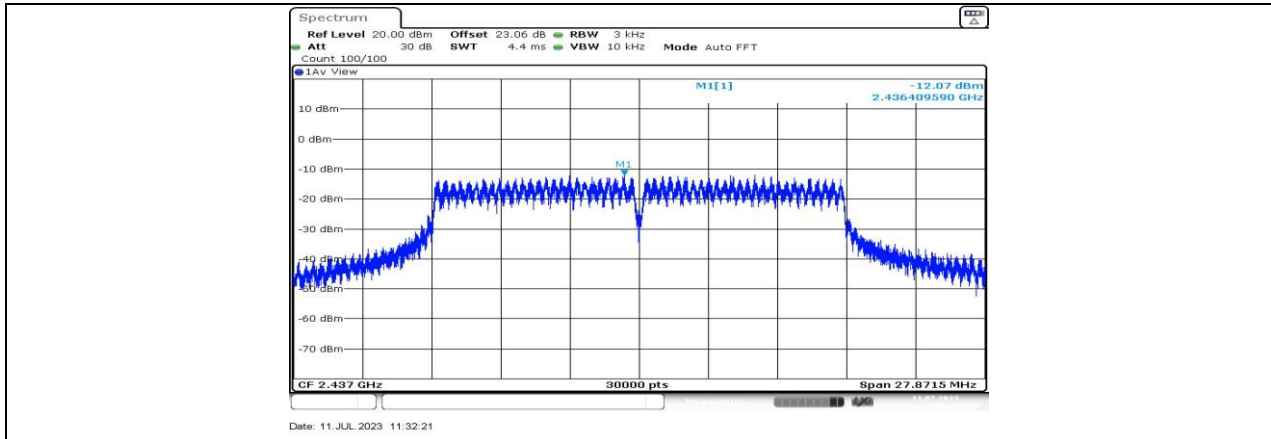
11G_Ant1_2417



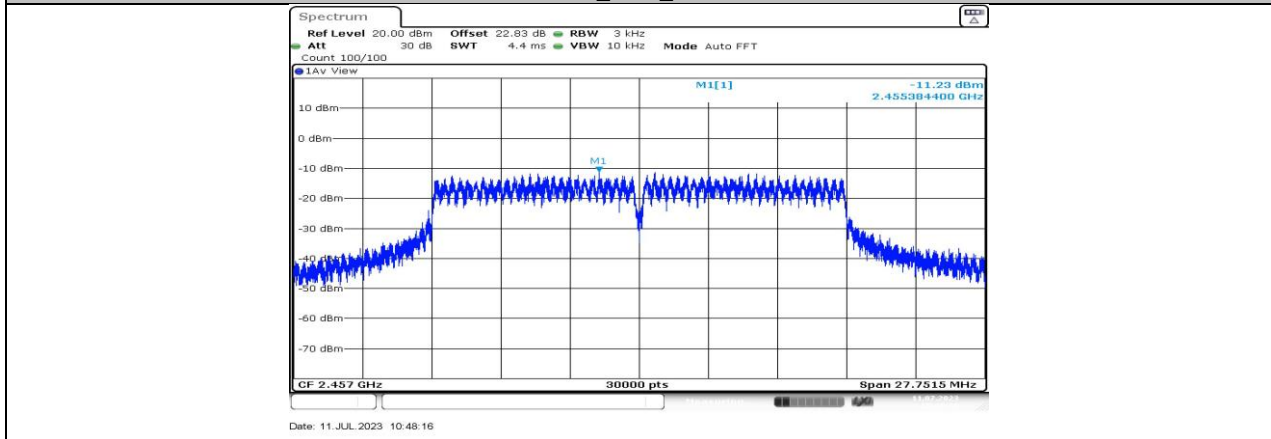
11G_Ant2_2417



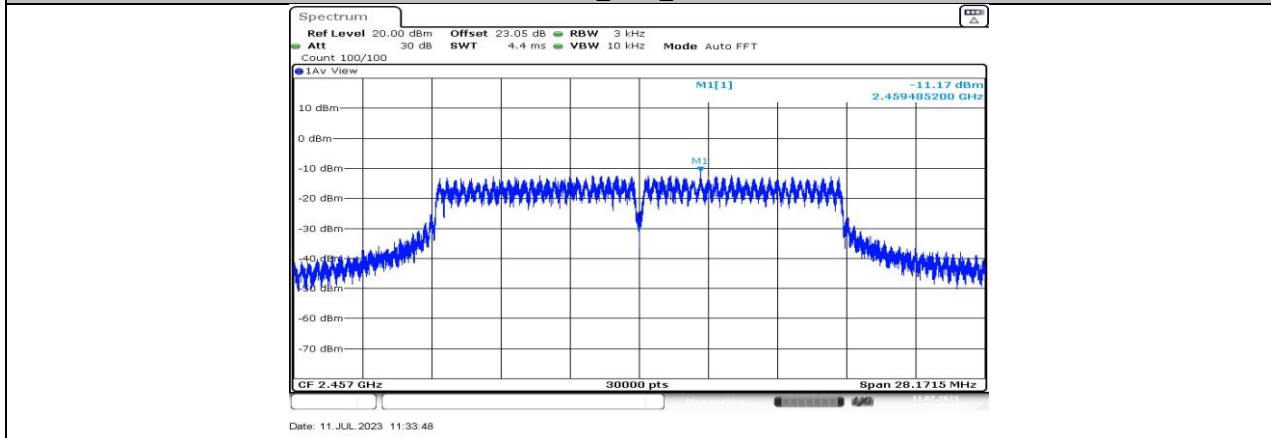
11G_Ant1_2437



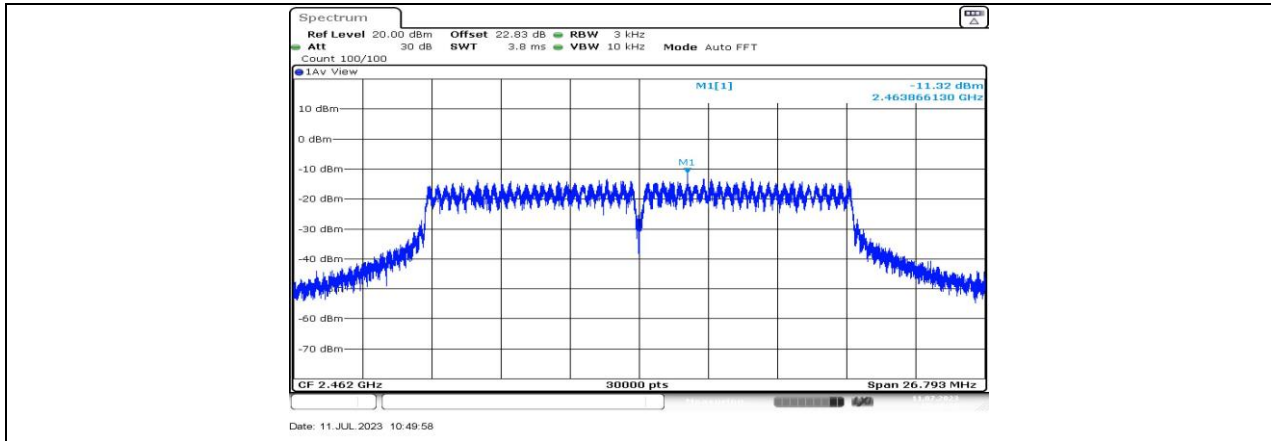
11G_Ant2_2437



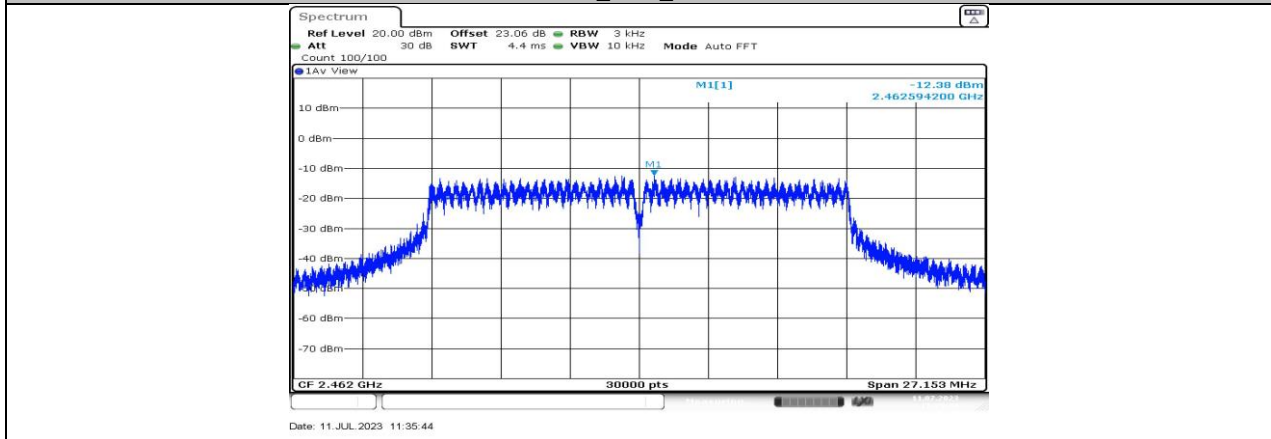
11G_Ant1_2457



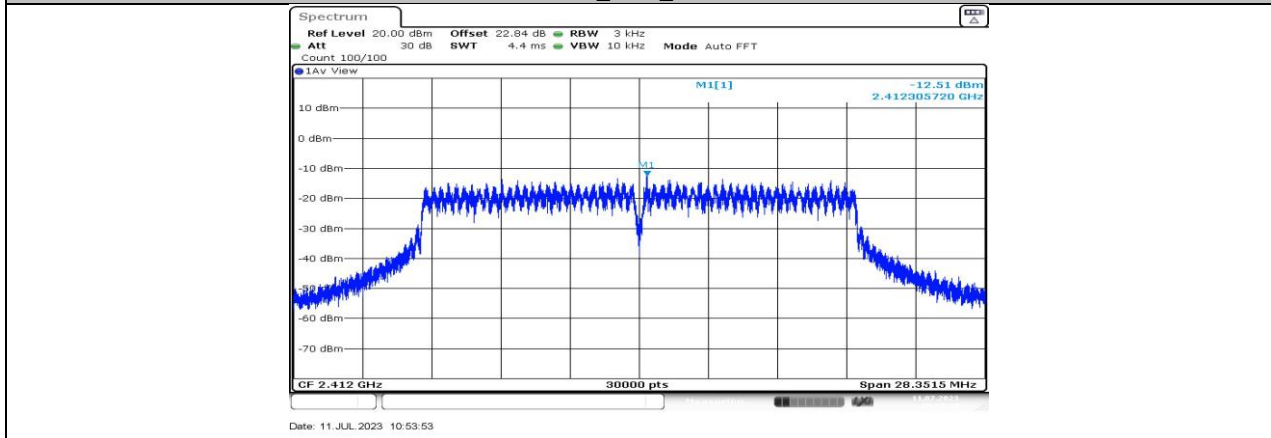
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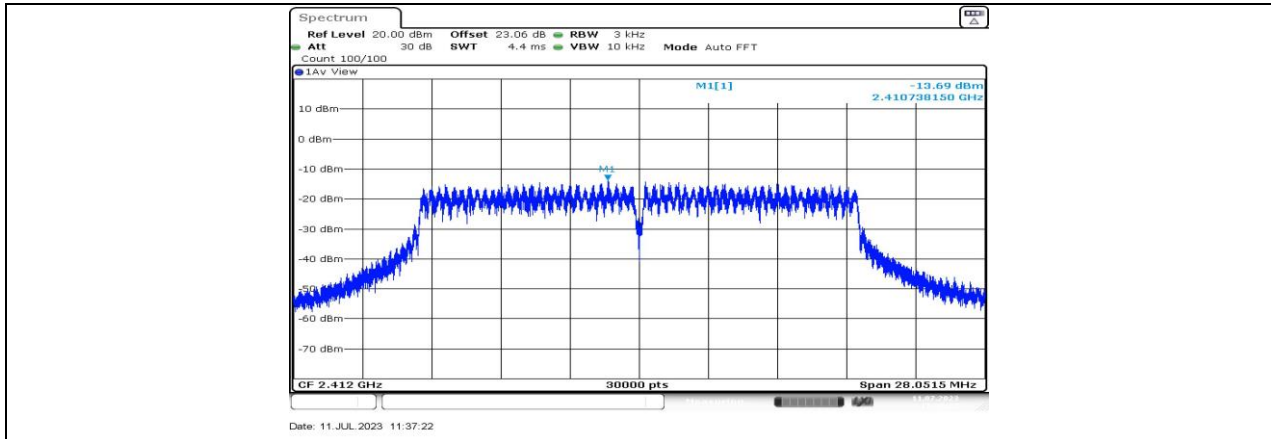
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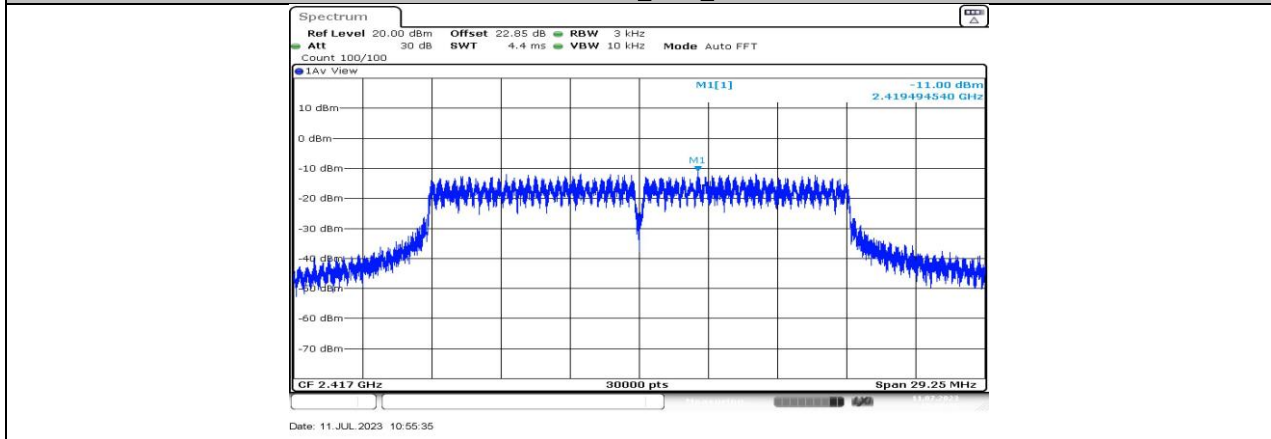
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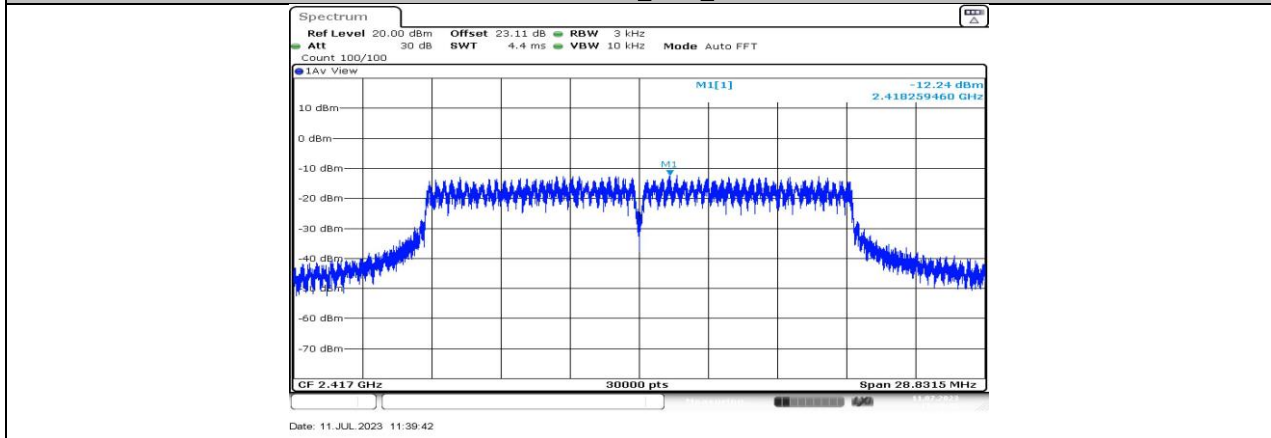
11N20SISO_Ant1_2412



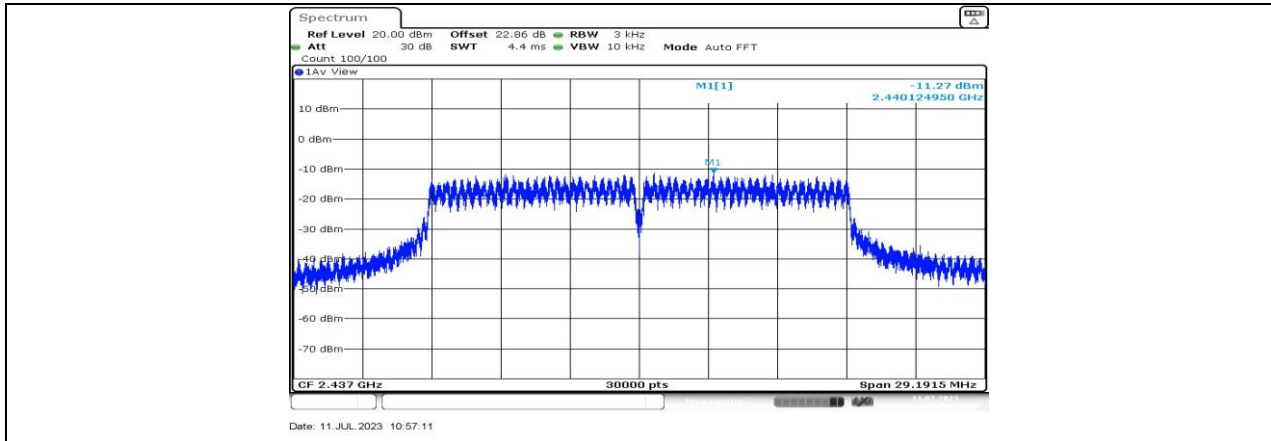
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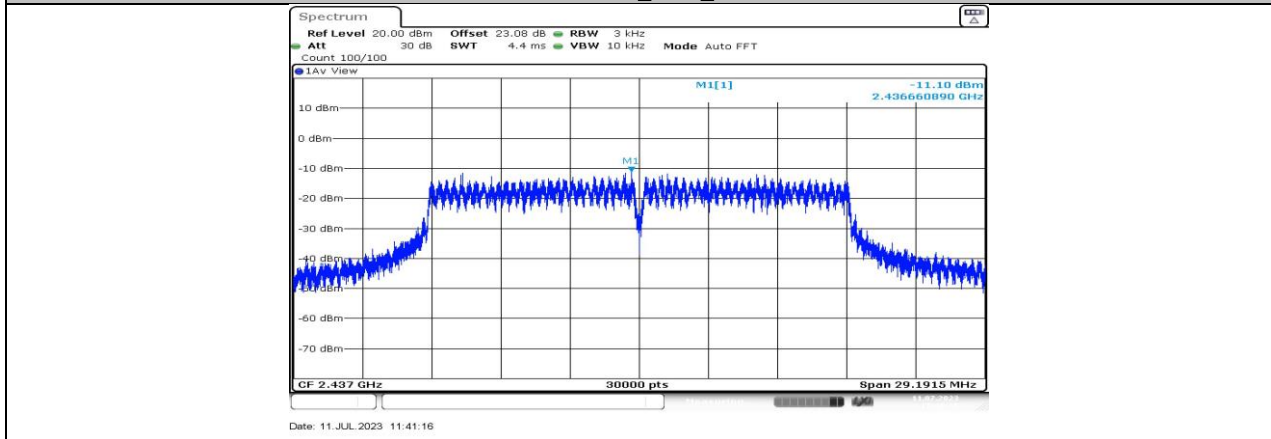
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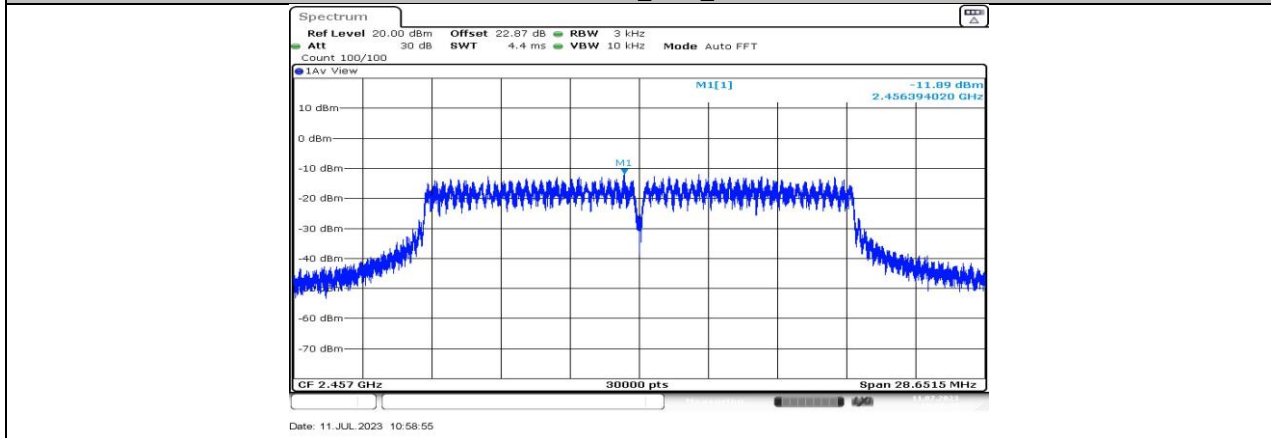
11N20SISO_Ant2_2417



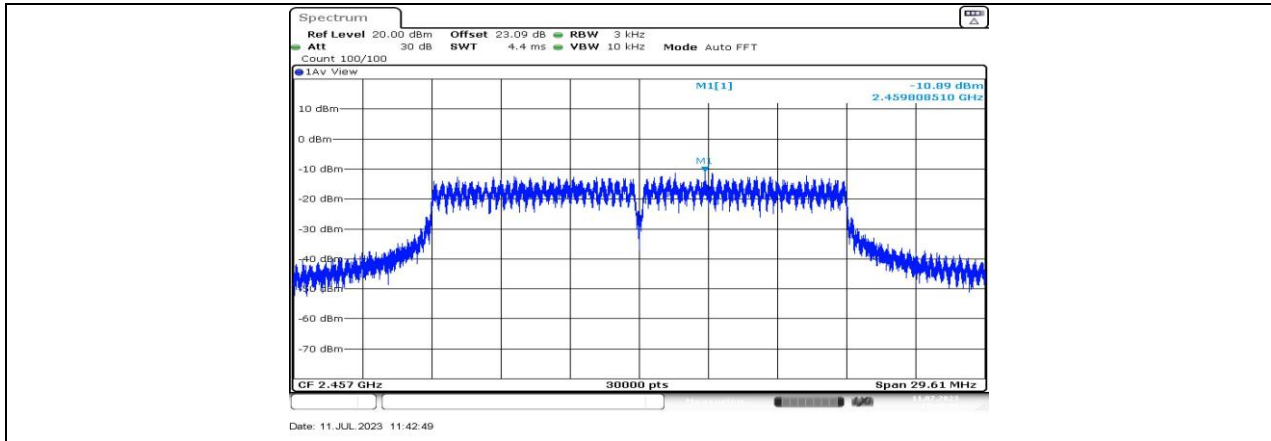
11N20SISO_Ant1_2437



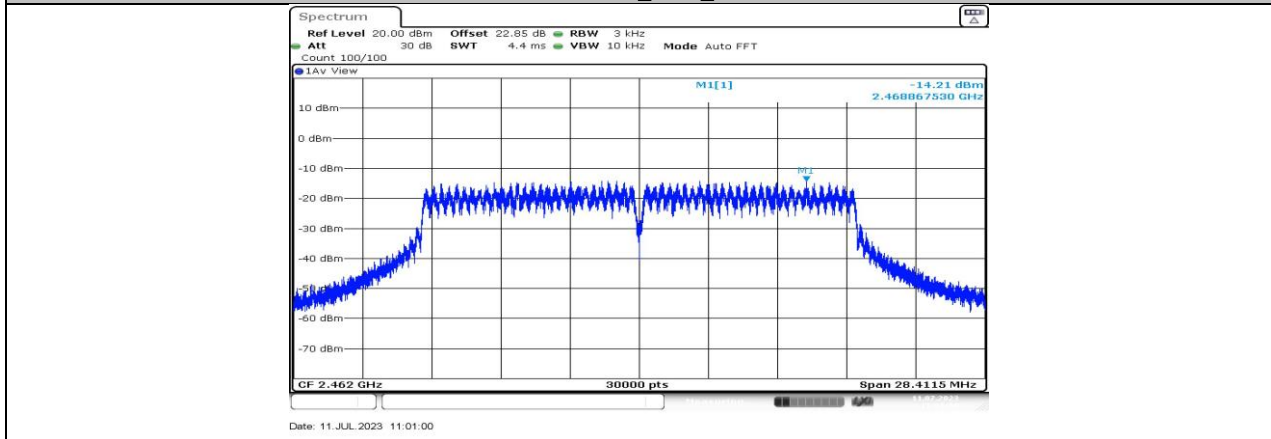
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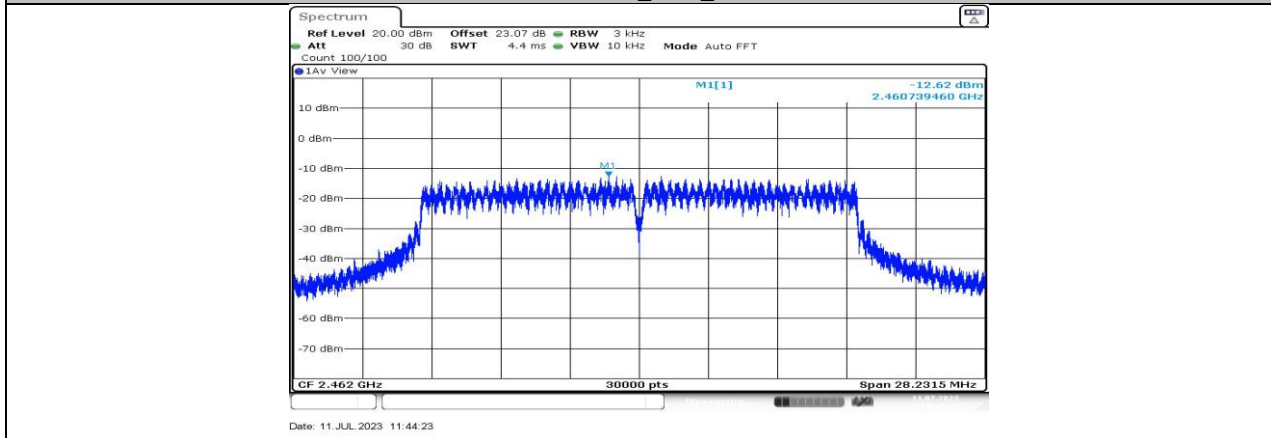
11N20SISO_Ant1_2457



11N20SISO_Ant2_2457



11N20SISO_Ant1_2462



11N20SISO_Ant2_2462

11.5. APPENDIX E: BAND EDGE MEASUREMENTS

11.5.1. Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	12.03	-29.93	≤-17.97	PASS
	Ant2	Low	2412	13.91	-22	≤-16.09	PASS
	Ant1	Low	2417	12.41	-35.27	≤-17.59	PASS
	Ant2	Low	2417	13.41	-32.93	≤-16.59	PASS
	Ant1	High	2457	13.41	-36.12	≤-16.59	PASS
	Ant2	High	2457	13.91	-34.84	≤-16.09	PASS
	Ant1	High	2462	13.30	-35.21	≤-16.7	PASS
	Ant2	High	2462	13.38	-34.11	≤-16.62	PASS
11G	Ant1	Low	2412	5.78	-25.6	≤-24.22	PASS
	Ant2	Low	2412	5.67	-25.35	≤-24.33	PASS
	Ant1	Low	2417	8.64	-23.8	≤-21.36	PASS
	Ant2	Low	2417	8.75	-24.76	≤-21.25	PASS
	Ant1	High	2457	9.16	-33.67	≤-20.84	PASS
	Ant2	High	2457	9.08	-34.58	≤-20.92	PASS
	Ant1	High	2462	7.28	-33.05	≤-22.72	PASS
	Ant2	High	2462	8.01	-30.18	≤-21.99	PASS
11N20SISO	Ant1	Low	2412	6.88	-24.6	≤-23.12	PASS
	Ant2	Low	2412	5.32	-25.47	≤-24.68	PASS
	Ant1	Low	2417	8.66	-22.96	≤-21.34	PASS
	Ant2	Low	2417	8.42	-23.05	≤-21.58	PASS
	Ant1	High	2457	8.38	-35.52	≤-21.62	PASS
	Ant2	High	2457	8.83	-33.88	≤-21.17	PASS
	Ant1	High	2462	4.97	-33.34	≤-25.03	PASS
	Ant2	High	2462	7.32	-29.58	≤-22.68	PASS

11.5.2. Test Graphs

